#### **Definitions**

NOTE: All definitions listed below refer to the property or item listed as inspected on this report at the time of inspection

A Acceptable Functional with no obvious signs of defect.

NP Not Present Item not present or not found.

NI Not Inspected Item was unable to be inspected for safety reasons or due to lack of power, inaccessible, or disconnected at time

of inspection.

M Marginal

Item is not fully functional and requires repair or servicing.

D Defective

Item needs immediate repair or replacement. It is unable to perform its intended function.

#### General Information

#### **Property Information**

Property Address US Coast Guard Housing, Unit #46017



City Buxton State NC Zip 27920 Contact Name Samuel Horton Phone 813 340 5163 Fax x

#### Client Information

Client Name ThomCo Enterprises Inc

Client Address x

City x State x Zip x

E-Mail samuelh@thomcoent.com

#### Inspection Company

Inspector Name Ralph W. Woodard, NC Licensed Home Inspector #493

Company Name American Home Inspections of NE NC

Company Address PO Box 2347

City Kitty Hawk State NC Zip 27949

Phone Cell 25 202 8344 Fax x

E-Mail ralphdubya@embargmail.com

#### Conditions

Others Present No One Property Occupied Vacant

Estimated Age 14 to 16 years Entrance Faces South

Inspection Date 05/07/2011

ctric On 

Yes O No O Not Applicable

Water On O Yes O No O Not Applicable

Temperature 65-70 degrees

OJ 1

14:50 May 17, 2011

Page 2 of 18 Unit #46017.pt5

7	
	General Information (Continued)
Weather Clear So Building Type Sing	oil Conditions Dry le Unit (only one) Garage Carport
	Exterior Surface and Components
A NP NI M D  1. \(  \cap \) \(	Grading: Generally Flat  Driveway: Concrete  Patio: Front Entry, Pressure Treated Wood  Deck: Front, Pressure Treated Wood There are two floor joist near the front of the deck that is not properly supported with a metal joist hanger. Several of the handrail pickets are loose and out of place. Close inspection revealed that the nails used to fasten the pickets to the top and bottom rails are rusty and deteriorated and failing to
	perform their intended function.
5. 🗌 🗎 🗎 🖂	Porch: Rear Porch, Pressure Treated Wood Screen panels for the porch are missing or damaged.
6.	Stairs/Landing: Rear Stairs & Landing, Pressure Treated Wood The wood pickets are loose or out of place. The nails used to secure the pickets are rusty/deteriorated.
7.	Type: Horizontal Wood Ship Lap Siding There is organic growth on the siding in several places.  There is one piece of siding on the south side that is deteriorated.  The exterior of the house should be pressure washed and repainted.

Page 3 of 18 Unit #46017.pt5

## Exterior Surface and Components (Continued)

Type: (continued)





Accent Walls Exter	ior Surface —
8.	Type: Plywood Panels with machine shake appearance. There is organic
	growth growing at several places on the siding. The exterior of the house should be pressure washed and repainted.
9.	Trim: Wood, Aluminum Covered
10.	Fascia: Wood, wrapped with Aluminum Coil Stock
	Soffits: Vinyl panels
	Entry Doors: Ground Front, Fiberglass, Full View Glass
13.	Entry Door: Ground Utility Room, Fiberglass, Flush Solid Core
	Entry Door: Main Living Area, Fiberglass, Full View Glass
15.	Entry Door: Kitchen/Dining Area, Fiberglass, Full view Glass Windows: Andersen Double Hung, Tilt &
	Wash Feature The bay window in the
	kitchen eating area, the outer edge of
	this window unit is bowing down,
	causing the openings for the double
	hung windows on the sides to be out of
	square, keeping the double hung window from being closed properly.
	Figure 2010 Control of the Control o
17.	Window Screens: Metal wire There are several screens at various location
	in the house that are not installed in the windows. No effort was made
40 CCCC	to inventory the windows.
18.	Exterior Lighting: Exterior, Surface Mount There is a exterior light under the front deck that was wired with interior romex wiring that should
	have been installed in electrical conduit. There is a light installed
	for the rear stairs. The interior romex wiring for this light should
	have been installed in electrical conduit.
	Exterior Electric Outlets: Exterior, Surface Mount
20. 🛛 🗆 🗆 🗆	Hose Bibs: Frost Proof

14:50 May 17, 2011

Page 4 of 18 Unit #46017.pt5

Roof
A NP NI M D
All Roof Areas Roof Surface ————————————————————————————————————
2. Material: Asphalt shingle There are ridge cap shingles missing from the
3. Type: Hip & Gable  4. Approximate Age: 14 to 16 years  Flashing: Metal  Valleys: Asphalt shingle Plumbing Vents: PVC  8. Roof Water Control  9. Gutters: Plastic Downspouts: Plastic Parts of the gutter down spouts are missing and not properly attached to the building.
Garage Unit 1
A NP NI M D Carport, Attached Drive Under Garage ————————————————————————————————————
1. Type of Structure: Carport Car Spaces: 01  Ceiling: Masonite W/Wood Trim Boards
J. ☑ ☐ ☐ ☐ Floor/Foundation: Concrete
4. \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \

14:50 May 17, 2011

Page 5 of 18 Unit #46017.pt5

Electrical Unit 1		
2.	Main Breaker Size: 200 Amps Breakers: Copper and Aluminum	
	Structure Unit 1	
A NP NI M D  1.  2.	Structure Type: Wood frame Foundation: 8X8 PT Wood Pilings and Monolithic Concrete Foundation The roof above the front deck, this roof is sloping downward at the outer edge. This condition probably exist because this is a single unit and there is no party wall to support the roof on the south side.	
3. X	Differential Movement: No movement or displacement noted Beams: Pressure Treated Para/Lam Beam Bearing Walls: Frame Joists/Trusses: Unable to view Floor/Slab: Concrete Stairs/Handrails: Wood stairs with wood handrails Subfloor: 3/4" T&G Floor Underlayment	

14:50 May 17, 2011

Page 6 of 18 Unit #46017.pt5

	Attic Unit 1	
A NP NI M D Main Attic		
	Ction: From the attic access  Roof Framing: Truss Roof Framing Sheathing: Plywood  Ventilation: Roof and soffit vents Insulation: Batts Insulation Depth: 9 inches Vapor Barrier: Paper Wiring/Lighting: Light & Outlet Moisture Penetration: No water penetration noted. Bathroom Fan Venting: Electric fan	
	Air Conditioning Unit 1	
2. Manufacturer: Ca 4. Manufacturer: Ca 5. Area Served: Gr 6. Fuel Type: Elec	A/C System Operation: Inoperative The unit is nearing the end of the manufactures stated design life Condensate Removal: Plastic tubing Exterior Unit: Mounted on wooden platform	
9.	Refrigerant Lines: Rubbertex Insulation The black rubbertex insulation on the copper tubing is deteriorated and should be replaced.  Electrical Disconnect: Tumble switch	
North Side AC Syst  11.	A/C System Operation: Inoperative The unit is currently in service beyond the manufactures stated design life Condensate Removal: Plastic tubing Exterior Unit: Mounted on wooden platform arrier	
16. Fuel Type: Elec	op Floor <b>Approximate Age</b> : 12 to 14 years ctric <b>Temperature Differential</b> : x mp <b>Capacity</b> : 1.5 ton	

14:50 May 17, 2011

Page 7 of 18 Unit #46017.pt5

	Air Conditioning Unit 1 (Continued)
18.	Visible Coil: Copper core with aluminum fins The aluminum fins surrounding the copper coil are becoming deteriorated and falling away from the copper coil. The aluminum fins are present to dissipate the heat from the copper coil and when the fins are no longer present the coil will over heat and the condenser will cease to function.
19.	Refrigerant Lines: Rubbertex Insulation The black rubbertex insulation on the copper tubing is deteriorated and should be replaced.  Electrical Disconnect: Tumble switch
	Heating System Unit 1
1.	air <b>Capacity</b> : 2.5 ton op Floor <b>Approximate Age</b> : 12 to 14 years
9. Manufacturer: C	air <b>Capacity</b> : 1.5 ton op Floor <b>Approximate Age</b> : 12 to 14 years

14:50 May 17, 2011

Page 8 of 18 Unit #46017.pt5

Plumbing Unit 1		
A NP NI M D  1.  Service Line: Concealed 2.  Main Water Shutoff: In Utility Room 3.  Water Lines: Copper 4.  Drain Pipes: PVC 5.  Vent Pipes: PVC Utility Room Water Heater 6.  Water Heater Operation: Water turned off at time of inspection. 7. Manufacturer: A.O. Smith 8. Type: Electric Capacity: 50 gallon 9. Approximate Age: 12 to 14 years Area Served: Whole House 10.  TPRV and Drain Tube: Copper		
Bathroom Unit 1		
A NP NI M D  Powder Room, Mail Level Bathroom  1. \( \sum \cap \sum \cap \sum \cap \sum \cap \cap \cap \sum \cap \sum \cap \sum \cap \cap \sum \ca		
2.  Walls: Drywall  Note: The property of the content of the conte		
5.		
8.		
Top Floor Hallway Bathroom ———————————————————————————————————		
13. \times \int		
15. \times \textsquare \textsq		
18. \times \int \textsup \text		
20. \times \int		
23. Top Floor Rear Bathroom ———————————————————————————————————		
24. \times \textcap \		
26.  Floor: Vinyl floor covering Doors: Painted, Flush Solid Core Solution Windows: Andersen Fixed Glass		
29.		
31 🕅 🗆 🗆 🗆 Sink/Basin: Cast Tron		

14:50 May 17, 2011

Page 9 of 18 Unit #46017.pt5

	Bathroom Unit 1 (Continued)
33. X	Faucets/Traps: Generic Tub/Surround: One Piece Fiberglass Toilets: Kohler HVAC Source: Heating system register Ventilation: Electric ventilation fan
	Kitchen Unit 1
1. \( \) \(	cooking Appliances: General Electric Ventilator: General Electric Dishwasher: General Electric Refrigerator: General Electric Disconnected from power at time of inspection Sink: Stainless Steel, Double Bowl Electrical: Lights & Receptacles Plumbing/Fixtures: Generic Counter Tops: Laminate and composite materials Cabinets: Flush Laminate Ceiling: Drywall Walls: Drywall The drywall between the bottom of the wall cabinets and the laminate top just to the left of the range. There is a crack in the drywall surface and the drywall appears deteriorated. The moisture causing this deterioration is probably coming from the exterior of the house since there is no plumbing above this damage.
12. X	Floor: Vinyl floor covering Windows: Andersen, Double Hung, Tilt and Wash HVAC Source: Heating system register

14:50 May 17, 2011

Page 10 of 18 Unit #46017.pt5

	Bedroom Unit 1	
	A NP NI M D	
	Rear Left Bedroom	Closet: Single The closet door needs to be adjusted to fit into the opening properly.
	2. 2. 3	Ceiling: Drywall Walls: Drywall On the south wall, there are moisture stains under the windows.
7	4. X	Floor: Carpet  Doors: Painted, Flush Solid Core The door needs to be adjusted to fit into opening properly.
	6. X	Windows: Andersen, Double Hung, Tilt and Wash Electrical: Fan, Light & Receptacles HVAC Source: Heating system register
	Rear Right Bedroon  9.	Closet: Single Ceiling: Drywall Walls: Drywall Floor: Carpet Doors: Painted, Flush Solid Core The door needs to be adjusted to fit into opening properly.
		Windows: Andersen, Double Hung, Tilt and Wash Electrical: Fan, Light & Receptacles HVAC Source: Heating system register
	17. \( \) \(	Closet: Single Ceiling: Drywall Walls: Drywall Floor: Carpet Doors: Painted, Flush Solid Core The door needs to be adjusted to fit into opening properly.
	22. \  \  \  \  \  \  \  \  \  \  \  \  \	Windows: Andersen, Double Hung, Tilt and Wash Electrical: Fan, Light & Receptacles HVAC Source: Heating system register
	Front Right Bedroor 25.	Closet: Single Ceiling: Drywall Walls: Drywall Floor: Carpet Doors: Painted, Flush Solid Core Windows: Andersen, Double Hung, Tilt and Wash Electrical: Fan, Light & Receptacles HVAC Source: Heating system register

14:50 May 17, 2011

Page 11 of 18 Unit #46017.pt5

	Living Space Unit 1
A NP NI M D Ground Level Utility 1. 2	Ceiling: Drywall Walls: Paneling, Painted There is presence of organic growth on the painted plywood walls of this room. Floor: Concrete Doors: Painted, Flush Solid Core There is organic growth on the surface of the door.
5.	Closet: Single Ceiling: Drywall Walls: Drywall Floor: Carpet There are stains on the carpet fabric. Doors: Bi-fold Windows: Andersen, Double Hung, Tilt and Wash Electrical: Fan, Light & Receptacles HVAC Source: Heating system register
Ground Level Entry 16. □ □ □ □ □ □ 17. □ □ □ □ □ 18. □ □ □ □ □ 19. □ □ □ □ □ 20. □ □ □ □ □	Closet: Single The closet door needs to be adjusted to fit into the opening properly.  Ceiling: Drywall  Walls: Drywall  Floor: Vinyl floor covering  Doors: Painted, Flush Solid Core There is organic growth on the surface
21.	of the door.  Electrical: Light & Receptable  HVAC Source: None  oace ————————————————————————————————————

14:50 May 17, 2011

Page 12 of 18 Unit #46017.pt5

	Living Space Unit 1 (Continued)
26. 🗌 🔲 🔲 🔲	Windows: Andersen Fixed Glass There are stains on the wall under the top fixed glass windows.
27. 🛛 🗌 🗎 🔲	Electrical: Lighting
	Laundry Room/Area Unit 1
A NP NI M D  Main Level Laundry  3.	Ceiling: Drywall Walls: Drywall Floor: Vinyl floor covering There are stains on the vinyl flooring. Doors: Painted, Flush Solid Core Windows: Andersen, Double Hung, Tilt and Wash Electrical: Light & Receptacle HVAC Source: Heating system register Washer Hose Bib: Recessed Box Washer and Dryer Electrical: 110-240 VAC Dryer Vent: Rigid metal Washer Drain: Wall mounted drain

Page 13 of 18 Unit #46017.pt5

### Marginal Summary

This summary is not the entire report. The complete report may include additional information of concern to the client. It is recommended that the client read the complete report.

#### **Exterior Surface and Components**

- 1. Accent Walls Exterior Surface Type: Plywood Panels with machine shake appearance. There is organic growth growing at several places on the siding. The exterior of the house should be pressure washed and repainted.
- 2. Window Screens: Metal wire There are several screens at various location in the house that are not installed in the windows. No effort was made to inventory the windows.

#### Heating System Unit 1

- 3. Ground Level Utility Room Heating System Heating System Operation: Recommend replacement The air handlers installed in these units are 12 to 16 years old. The air handlers do not meet the SEER 13 rating that is required to be installed by current rules and If and when the exterior condenser is replaced, the air handler will also have to be up graded to SEER 13.
- 4. Closet, Top Floor Hallway Heating System Heating System Operation: Recommend replacement The air handlers installed in these units are 12 to 16 years old. The air handlers do not meet the SEER 13 rating that is required to be installed by current rules and If and when the exterior condenser is replaced, the air handler will also have to be up graded to SEER 13.

#### Bedroom Unit 1

- 5. Rear Left Bedroom Closet: Single The closet door needs to be adjusted to fit into the opening properly.
- 6. Rear Left Bedroom Walls: Drywall On the south wall, there are moisture stains under the windows.
- 7. Rear Left Bedroom Doors: Painted, Flush Solid Core The door needs to be adjusted to fit into opening properly.
- 8. Rear Right Bedroom Doors: Painted, Flush Solid Core The door needs to be adjusted to fit into opening properly.
- 9. Front Left Bedroom Doors: Painted, Flush Solid Core The door needs to be adjusted to fit into opening properly.

#### Living Space Unit 1

- 10. Ground Level Utility/Storage Room Living Space Walls: Paneling, Painted There is presence of organic growth on the painted plywood walls of this room.
- 11. Ground Level Utility/Storage Room Living Space Doors: Painted, Flush Solid Core There is organic growth on the surface of the door.



14:50 May 17, 2011

Page 14 of 18 Unit #46017.pt5

### Marginal Summary (Continued)

- 12. Main Level Living Area Living Space Floor: Carpet There are stains on the carpet fabric.
- 13. Ground Level Entry Living Space Closet: Single The closet door needs to be adjusted to fit into the opening properly.
- 14. Ground Level Entry Living Space Doors: Painted, Flush Solid Core There is organic growth on the surface of the door.
- 15. Stair Well Living Space Windows: Andersen Fixed Glass There are stains on the wall under the top fixed glass windows.



#### Laundry Room/Area Unit 1

Main Level Laundry Room/Area Floor: Vinyl floor covering There are stains on the vinyl flooring.

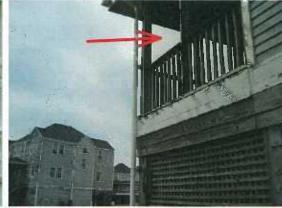
### **Defective Summary**

This summary is not the entire report. The complete report may include additional information of concern to the client. It is recommended that the client read the complete report.

#### **Exterior Surface and Components**

1. Deck: Front, Pressure Treated Wood There are two floor joist near the front of the deck that is not properly supported with a metal joist hanger. Several of the handrail pickets are loose and out of place. Close inspection revealed that the nails used to fasten the pickets to the top and bottom rails are rusty and deteriorated and failing to perform their intended function.





- Porch: Rear Porch, Pressure Treated Wood Screen panels for the porch are missing or damaged.
- 3. Stairs/Landing: Rear Stairs & Landing, Pressure Treated Wood The wood pickets are loose or out of place. The nails used to secure the pickets are rusty/deteriorated.
- 4. Exterior Walls Exterior Surface Type: Horizontal Wood Ship Lap Siding There is organic growth on the siding in several places.

There is one piece of siding on the south side that is deteriorated. The exterior of the house should be pressure washed and repainted.





5. Windows: Andersen Double Hung, Tilt & Wash Feature
The bay window in the kitchen eating area, the
outer edge of this window unit is bowing down,
causing the openings for the double hung windows on
the sides to be out of square, keeping the double
hung window from being closed properly.



6. Exterior Lighting: Exterior, Surface Mount There is a exterior light under the front deck that was wired with interior romex wiring that should have been installed in electrical conduit. There is a light installed for the rear stairs. The interior romex wiring for this light should have been installed in electrical conduit.

#### Roof

7. All Roof Areas Roof Surface Material: Asphalt shingle There are ridge cap shingles missing from the roof in two places.





8. Downspouts: Plastic Parts of the gutter down spouts are missing and not properly attached to the building.



#### Electrical Unit 1

9. Smoke Detectors: Hard wired with battery back up Most units, some of the smoke detector have been removed, others do not respond to the test. I recommend that all smoke detectors be replaced in these units.

#### Structure Unit 1

10. Foundation: 8X8 PT Wood Pilings and Monolithic Concrete Foundation The roof above the front deck, this roof is sloping downward at the outer edge. This condition probably exist because this is a single unit and there is no party wall to support the roof on the south side.



#### Air Conditioning Unit 1

- .i. North Side AC System A/C System Operation: Inoperative The unit is nearing the end of the manufactures stated design life
- 12. North Side AC System Visible Coil: Copper core with aluminum fins The aluminum fins surrounding the copper coil are becoming deteriorated and falling away from the copper coil. The aluminum fins are present to dissipate the heat from the copper coil and when the fins are no longer present the coil will over heat and the condenser will cease to function.



- 13. North Side AC System Refrigerant Lines: Rubbertex Insulation The black rubbertex insulation on the copper tubing is deteriorated and should be replaced.
- 14. North Side AC System A/C System Operation: Inoperative The unit is currently in service beyond the manufactures stated design life

15. North Side AC System Visible Coil: Copper core with aluminum fins The aluminum fins surrounding the copper coil are becoming deteriorated and falling away from the copper coil. The aluminum fins are present to dissipate the heat from the copper coil and when the fins are no longer present the coil will over heat and the condenser will cease to function.



16. North Side AC System Refrigerant Lines: Rubbertex Insulation The black rubbertex insulation on the copper tubing is deteriorated and should be replaced.

#### Kitchen Unit 1

17. Kitchen & Dining Area, Main Level Kitchen Walls: Drywall The drywall between the bottom of the wall cabinets and the laminate top just to the left of the range. There is a crack in the drywall surface and the drywall appears deteriorated. The moisture causing this deterioration is probably coming from the exterior of the house since there is no plumbing above this damage.





#### **Definitions**

NOTE: All definitions listed below refer to the property or item listed as inspected on this report at the time of inspection

A Acceptable Functional with no obvious signs of defect.

NP Not Present Item not present or not found.

NI Not Inspected. Item was unable to be inspected for safety reasons or due to lack of power, inaccessible, or disconnected at time

of inspection.

M Marginal Item is not fully functional and requires repair or servicing.

D Defective Item needs immediate repair or replacement. It is unable to perform its intended function.

#### General Information

#### **Property Information**

Property Address US Coast Guard Housing, Unit #46018A





City Buxton State NC Zip 27920 Contact Name Samuel Horton Phone 813 340 5163 Fax x

#### Client Information

Client Name US Coast Guard

Client Address x City x State x Zip x

E-Mail samuelh@thomcoent.com

### Inspection Company

Inspector Name Ralph W. Woodard, NC Licensed Home Inspector #493

Company Name American Home Inspections of NE NC

Company Address PO Box 2347

City Kitty Hawk State NC Zip 27949

Phone Cell 25 202 8344 Fax x

E-Mail ralphdubya@embarqmail.com

#### Conditions

Others Present No One Property Occupied Vacant

Estimated Age 14 to 16 years Entrance Faces South

Inspection Date 04/07/2011

tric On 

Yes O No O Not Applicable

Gas/Oil On O Yes O No O Not Applicable

Water On O Yes 

No O Not Applicable

OKI

13:29 April 18, 2011

Page 2 of 20 Unit #46018A.pt5

### General Information (Continued)

Temperature 50-55 degrees Weather Clear Soil Conditions Dry Building Type Duplex Garage Carport

### **Exterior Surface and Components**

A NP NI M D

Walks: Concrete

Deck: Front, Pressure Treated Wood There is one deck floor joist that is

not properly supported with a ledger or metal joist hanger.





3. D D D Porch: Rear Porch, Pressure Treated Wood Screen panels for the porch are missing or damaged. The porch floor ledger is not bolted to the

structure. The porch screen door is damaged.





13:29 April 18, 2011

Page 3 of 20 Unit #46018A.pt5

	Exterior Surface and Components (Continued)
4.	Stairs/Landing: Rear Stairs & Landing, Pressure Treated Wood There is an open space between the porch post and the stairs handrail. The space is about 12 inches. A small child could fall from this open area.
	Grade/Topography: Generally Flat
Exterior Walls Exte	rior Surface ————————————————————————————————————
	be examined and re nailed in the areas where is has become loose. The exterior of the house should be pressure washed and repainted.
Accent Walls Exter	ior Surface
7	Type: Plywood Panels with machine shake appearance. The bottom course of shake panels on the front and side of the unit are damaged. It appears the siding was damaged with a power weed eater.
8. 9. 9.	Trim: Wood, Aluminum Covered Fascia: Wood, wrapped with Aluminum Coil Stock There is a 1/4 inch gap between the aluminum wrapping the wood fascia.
11. 🛛 🗆 🗆 🗆	Soffits: Vinyl panels Entry Doors: Ground Front, Fiberglass, Full View Glass Entry Door: Ground Utility Room, Fiberglass, Flush Solid Core

13:29 April 18, 2011

Page 4 of 20 Unit #46018A.pt5

	Exterior Surface and Components (Continued)
13. \(	Entry Door: Main Living Area, Fiberglass, Full View Glass Entry Door: Kitchen/Dining Area, Fiberglass, Fullview Glass Moisture is migrating to the inside at the door threshold. The door and threshold need to be adjusted to stop the moisture migration.
15. \(  \\  \  \\	Windows: Andersen Double Hung, Tilt & Wash Feature Window Screens: Metal wire There are several screens at various location in the house that are not installed in the windows. No effort was made to inventory the windows.  Exterior Lighting: Exterior, Surface Mount There is a exterior light under the
	front deck that was wired with underground romex wiring that should have been installed in electrical conduit. There is a light installed for the rear stairs. The underground romex wiring for this light should have been installed in electrical conduit.
18.	Exterior Electric Outlets: Exterior, Surface Mount There is an exterior outlet that is not properly installed in the wall opening.
19.	Hose Bibs: Frost Proof

13:29 April 18, 2011

Page 5 of 20 Unit #46018A.pt5

F	
	Roof
A NP NI M D All Roof Areas Roo  1. Method of Inspe 2.  3. Type: Hip & G 4. Approximate Ag 5.  6.  6.  6.  7.  8.	ection: On roof Material: Asphalt shingle
Name of the last o	
9	Gutters: Plastic The glue has failed at one of the sections of plastic gutter pipe. This is allowing moisture to fall into one of the corners of the party wall.
10. 🛛 🗌 🔲 🔲	Downspouts: Plastic
	Garage Unit 1
1. Type of Structur 2.	Orive Under Garage re: Carport Car Spaces: 01 Ceiling: Masonite W/Wood Trim Boards Floor/Foundation: Concrete Electrical: Lights & Outlet
	Electrical Unit 1
A NP NI M D  1. Service Size An  2. \( \)	nps: 200 Volts: 110-240 VAC Service: Aluminum 120 VAC Branch Circuits: Copper 240 VAC Branch Circuits: Copper and aluminum Aluminum Wiring: Not present Conductor Type: Romex Ground: Rod in ground only Smoke Detectors: Hard wired with battery back up Most units, some of the smoke detector have been removed, others do not respond to the test. I recommend that all smoke detectors be replaced in these units.

13:29 April 18, 2011

Page 6 of 20 Unit #46018A.pt5

Electrical Unit 1 (Continued)	
Ground Level Utility Room Electric Panel  9. ☑ ☐ ☐ ☐ Manufacturer: Cutler-Hammer  10. Maximum Capacity: 200 Amps  11. ☑ ☐ ☐ ☐ Main Breaker Size: 200 Amps  12. ☑ ☐ ☐ ☐ Breakers: Copper and Aluminum  13. Is the panel bonded?	
Structure Unit 1	
A NP NI M D  1.	
Attic Unit 1	·
A NP NI M D  Main Attic  1. Method of Inspection: From the attic access 2.  Roof Framing: Truss Roof Framing 3.  Sheathing: Plywood 4.  Sheathing: Plywood 4.  Insulation: Roof and soffit vents 5.  Insulation: Batts 6.  Insulation Depth: 9 inches 7.  Insulation Depth: 9 inches 7.  Insulation: Paper 8.  Insulation: Light & Outlet 9.  Insulation: No water penetration noted. 10.  Insulation: Bathroom Fan Venting: Electric fan	

13:29 April 18, 2011

Page 7 of 20 Unit #46018A.pt5

	Air Conditioning Unit 1
A NP NI M D West Side AC Syst  1.	A/C System Operation: Appears serviceable Condensate Removal: Plastic tubing Exterior Unit: Mounted on wooden platform The wooden platform supporting the HVAC condensers has failed and should be repaired.
6. Fuel Type: Elec Type: Heat pu 3 0 0 0 9. 0 0 0 0	op Floor Approximate Age: 7 years ctric Temperature Differential: x mp Capacity: 1.5 ton Visible Coil: Copper core with aluminum fins Refrigerant Lines: Rubbertex Insulation The black rubbertex insulation on the copper tubing is deteriorated and should be replaced. Electrical Disconnect: Tumble switch The HVAC electric disconnect box is very rusty.
West Side AC Syst  11.	A/C System Operation: Inoperative The unit is nearing the end of the manufactures stated design life, A qualified air conditioning contractor is recommended to evaluate and estimate repairs Condensate Removal: Plastic tubing Exterior Unit: Mounted on wooden platform Wooden platform is deteriorated and needs to be repaired.

- 14. Manufacturer: Carrier
- 15. Area Served: Ground & Mid Levels Approximate Age: 14 years
  16 Fuel Type: Electric Temperature Differential: x

Type: Heat pump Capacity: 2 ton

13:29 April 18, 2011

Page 8 of 20 Unit #46018A.pt5

Air Conditioning Unit 1 (Continued)	
18.	Visible Coil: Copper core with aluminum fins The aluminum fins surrounding the copper coil are becoming deteriorated and falling away from the copper coil. The aluminum fins are present to dissipate the heat from the copper coil and when the fins are no longer present the coil will over heat and the condenser will cease to function.
19.	Refrigerant Lines: Rubbertex Insulation Electrical Disconnect: Tumble switch The HVAC electric disconnect box is very rusty.
	Heating System Unit 1
1.	air Capacity: 2 ton round & Mid Levels Approximate Age: 14 to 16 years etric Blower Fan/Filter: Direct drive with disposable filter Distribution: Metal duct m
8. ☑ ☐ ☐ ☐ ☐ 9. Manufacturer: C	Heating System Operation: Appears functional arrier air Capacity: 1.5 ton op Floor Approximate Age: 14 years

13:29 April 18, 2011

Page 9 of 20 Unit #46018A.pt5

Plumbing Unit 1
A NP NI M D  1. Service Line: Concealed 2. Main Water Shutoff: In Utility Room 3. Main Water Lines: Copper 4. Main Pipes: PVC 5. Main Pipes: PVC Utility Room Water Heater 6. Main Water Heater Operation: Water turned off at time of inspection. 7. Manufacturer: A.O. Smith 8. Type: Electric Capacity: 50 gallon 9. Approximate Age: 14 to 16 years Area Served: Whole House 10. Main TPRV and Drain Tube: Copper
Bathroom Unit 1
A NP NI M D  Main Level Powder Room Bathroom  1.
10.  HVAC Source: Heating system register  11.  Ventilation: Electric ventilation fan  Top Floor Hallway Bathroom  12.  Ventilation: Electric ventilation fan  Top Floor Hallway Bathroom  12.  Ventilation: Electric ventilation fan  13.  Ventilation: Electric ventilation fan  14.  Ventilation: Electric ventilation fan  15.  Ventilation: Electric ventilation fan  16.  Ventilation: Electric ventilation fan  17.  Ventilation: Electric ventilation fan  18.  Ventilation: Electric ventilation fan  19.  Ventil

13:29 April 18, 2011

Page 10 of 20 Unit #46018A.pt5

	Bathroom Unit 1 (Continued)
20.	Faucets/Traps: Generic Tub/Surround: One Piece Fiberglass Toilets: Kohler HVAC Source: Heating system register Ventilation: Electric ventilation fan
	Kitchen Unit 1
1. 🛛 🗌 🖂 📋	ea, Main Level Kitchen  Cooking Appliances: General Electric Ventilator: General Electric Ventilator fan not operational.  Dishwasher: General Electric Dishwasher is not installed in its proper place.
11. \( \text{\tint{\text{\tinit}}\\ \text{\tin}\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\texi}\text{\text{\tex{\text{\texit{\text{\text{\text{\texi}\text{\text{\texit{\text{\ti}\}\tittt{\texititt{\text{\text{\texi}\text{\texit{\text{	Refrigerator: General Electric Sink: Stainless Steel, Double Bowl Electrical: Lights & Receptacles Plumbing/Fixtures: Generic Counter Tops: Laminate and composite materials Cabinets: Flush Laminate Ceiling: Drywall Walls: Drywall Floor: Vinyl floor covering There is a stain in front of the dishwasher, there are burn marks in the vinyl surface. Windows: Andersen, Double Hung, Tilt and Wash
14.	HVAC Source: Heating system register

13:29 April 18, 2011

Page 11 of 20 Unit #46018A.pt5

	Bedroom Unit 1
A NP NI M D	
Top Rear Bedroom	Closet: Two Closets The carpet in these closets are stained along the party wall.
2. 🛛 🗌 🗎 🗎 🗎 🗎 🗎	Ceiling: Drywall Walls: Drywall
4.	Floor: Carpet The carpet and padding has been removed from this room.
5.	Doors: Painted, Flush Solid Core Windows: Andersen, Double Hung, Tilt and Wash Electrical: Fan, Light & Receptacles HVAC Source: Heating system register
9.	Closet: Single Ceiling: Drywall Walls: Drywall

13:29 April 18, 2011

Page 12 of 20 Unit #46018A.pt5

	Bedroom Unit 1 (Continued)
12.	Floor: Carpet The carpet is stained at the front left corner of the room in the area of the party wall.
13. X	Doors: Painted, Flush Solid Core Windows: Andersen, Double Hung, Tilt and Wash Electrical: Fan, Light & Receptacles HVAC Source: Heating system register
	Living Space Unit 1
A NP NI M D Ground Level Utility  1.                  2.              3.              4.              5.              6.              Main Level Living A  7.              8.              10.            11.              12.            13.            Ground Level Entry  15.            16.            17.            18.            18.          18.        19.      10.      11.      12.      13.      14.      15.      16.      17.      18.      18.      19.      10.      11.      12.      13.      14.      15.      16.      17.      18.      18.      19.      10.      11.      12.      13.      14.      15.      16.      17.      18.      18.      19.      10.      10.      11.      12.      13.      14.      15.      16.      17.      18.      18.      19.      10.      1	Closet: Single Ceiling: Drywall There is a crack in the ceiling drywall. Walls: Drywall Floor: Carpet There are stains in the center of the carpet. Doors: Bi-fold Windows: Andersen, Double Hung, Tilt and Wash Electrical: Fan, Light & Receptacles HVAC Source: Heating system register

13:29 April 18, 2011

Page 13 of 20 Unit #46018A.pt5

Living Space Unit 1 (Continued)	
19.	Doors: Painted, Flush Solid Core There is organic growth on the surface of the door.
20.	Electrical: Light & Receptacle HVAC Source: None cace Ceiling: Drywall Walls: Drywall Floor: Carpet The carpet on the stairs is damaged in a couple of places. Windows: Andersen, Double Hung, Tilt and Wash Electrical: Lighting
	Laundry Room/Area Unit 1
A NP NI M D  Main Level Laundry  1.	Ceiling: Drywall Walls: Drywall Floor: Vinyl floor covering The vinyl flooring is damaged. Doors: Painted, Flush Solid Core Windows: Andersen, Double Hung, Tilt and Wash Electrical: Light & Receptacle HVAC Source: Heating system register Washer Hose Bib: Recessed Box Washer and Dryer Electrical: 110-240 VAC Dryer Vent: Rigid metal Washer Drain: Wall mounted drain

Page 14 of 20 Unit #46018A.pt5

### **Marginal Summary**

This summary is not the entire report. The complete report may include additional information of concern to the client. It is recommended that the client read the complete report.

### **Exterior Surface and Components**

1. Deck: Front, Pressure Treated Wood There is one deck floor joist that is not properly supported with a ledger or metal joist hanger.





2. Porch: Rear Porch, Pressure Treated Wood Screen panels for the porch are missing or damaged. The porch floor ledger is not bolted to the structure. The porch screen door is damaged.





3. Exterior Walls Exterior Surface Type: Horizontal Wood Ship Lap Siding All exterior wall surfaces should be examined and re nailed in the areas where is has become loose. The exterior of the house should be pressure washed and repainted.

### Marginal Summary (Continued)

4. Accent Walls Exterior Surface Type: Plywood Panels with machine shake appearance. The bottom course of shake panels on the front and side of the unit are damaged. It appears the siding was damaged with a power weed eater.



5. Window Screens: Metal wire There are several screens at various location in the house that are not installed in the windows. No effort was made to inventory the windows.

6. Exterior Lighting: Exterior, Surface Mount There is a exterior light under the front deck that was wired with underground romex wiring that should have been installed in electrical conduit. There is a light installed for the rear stairs. The underground romex wiring for this light should have been installed in electrical conduit.



7. Exterior Electric Outlets: Exterior, Surface Mount There is an exterior outlet that is not properly installed in the wall opening.



#### Electrical Unit 1

8. Smoke Detectors: Hard wired with battery back up Most units, some of the smoke detector have been removed, others do not respond to the test. I recommend that all smoke detectors be replaced in these units.

13:29 April 18, 2011

Page 16 of 20 Unit #46018A.pt5

### Marginal Summary (Continued)

#### Air Conditioning Unit 1

- 9. West Side AC System Electrical Disconnect: Tumble switch The HVAC electric disconnect box is very rusty.
- 10. West Side AC System Electrical Disconnect: Tumble switch The HVAC electric disconnect box is very rusty.

Bedroom Unit 1

11. Top Rear Bedroom Closet: Two Closets The carpet in these closets are stained along the party wall.



Living Space Unit 1

12. Ground Level Utility/Storage Room Living Space Walls: Paneling, Painted There is presence of organic growth on the painted plywood walls of this room.

13. Main Level Living Area Living Space Ceiling: Drywall There is a crack in the ceiling drywall.

14. Ground Level Entry Living Space Doors: Painted, Flush Solid Core There is organic growth on the surface of the door.



Page 17 of 20 Unit #46018A.pt5

### **Defective Summary**

This summary is not the entire report. The complete report may include additional information of concern to the client. It is recommended that the client read the complete report.

Exterior Surface and Components

 Stairs/Landing: Rear Stairs & Landing, Pressure Treated Wood There is an open space between the porch post and the stairs handrail. The space is about 12 inches. A small child could fall from this open area.



2. Entry Door: Kitchen/Dining Area, Fiberglass, Fullview Glass Moisture is migrating to the inside at the door threshold. The door and threshold need to be adjusted to stop the moisture migration.



#### Roof

 Gutters: Plastic The glue has failed at one of the sections of plastic gutter pipe. This is allowing moisture to fall into one of the corners of the party wall.



### Air Conditioning Unit 1

'Vest Side AC System A/C System Operation: Appears serviceable

5. West Side AC System Exterior Unit: Mounted on wooden platform The wooden platform supporting the HVAC condensers has failed and should be repaired.



6. West Side AC System Refrigerant Lines: Rubbertex Insulation The black rubbertex insulation on the copper tubing is deteriorated and should be replaced.

7. West Side AC System A/C System Operation: Inoperative The unit is nearing the end of the manufactures stated design life, A qualified air conditioning contractor is recommended to evaluate and estimate repairs

8. West Side AC System Exterior Unit: Mounted on wooden platform Wooden platform is deteriorated and needs to be repaired.



9. West Side AC System Visible Coil: Copper core with aluminum fins The aluminum fins surrounding the copper coil are becoming deteriorated and falling away from the copper coil. The aluminum fins are present to dissipate the heat from the copper coil and when the fins are no longer present the coil will over heat and the condenser will cease to function.



10. West Side AC System Refrigerant Lines: Rubbertex Insulation
Heating System Unit 1

11. Ground Level Utility Room Heating System Heating System Operation: Recommend replacement

Page 19 of 20 Unit #46018A.pt5

### Defective Summary (Continued)

#### Bathroom Unit 1

12. Main Level Powder Room Bathroom Toilets: Kohler The toilet seat lid is damaged.



#### Kitchen Unit 1

- 13. Kitchen & Dining Area, Main Level Kitchen Ventilator: General Electric Ventilator fan not operational.
- 14. Kitchen & Dining Area, Main Level Kitchen Floor: Vinyl floor covering There is a stain in front of the dishwasher, there are burn marks in the vinyl surface.

#### Bedroom Unit 1

Top Rear Bedroom Floor: Carpet The carpet and padding has been removed from this room.



16. Top Front Bedroom Floor: Carpet The carpet is stained at the front left corner of the room in the area of the party wall.



13:29 April 18, 2011

Page 20 of 20 Unit #46018A.pt5

### **Defective Summary (Continued)**

### Living Space Unit 1

- 17. Main Level Living Area Living Space Floor: Carpet There are stains in the center of the carpet.
- 18. Ground Level Entry Living Space Floor: Vinyl floor covering There are cuts, holes and burn marks in the vinyl flooring.
- 19. Stair Well Living Space Floor: Carpet The carpet on the stairs is damaged in a couple of places.

### Laundry Room/Area Unit 1

20. Main Level Laundry Room/Area Floor: Vinyl floor covering The vinyl flooring is damaged.

14:52 May 17, 2011

Page 1 of 19 Unit #46018B.pt5

### **Definitions**

NOTE: All definitions listed below refer to the property or item listed as inspected on this report at the time of inspection

A Acceptable Functional with no obvious signs of defect.

NP Not Present Item not present or not found.

NI Not Inspected Item was unable to be inspected for safety reasons or due to lack of power, inaccessible, or disconnected at time

of inspection.

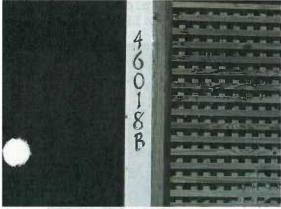
M Marginal Item is not fully functional and requires repair or servicing.

D Defective Item needs immediate repair or replacement. It is unable to perform its intended function.

### General Information

#### **Property Information**

Property Address US Coast Guard Housing, Unit #46018B





City Buxton State NC Zip 27920 Contact Name Sanuel Horton Phone 813 340 5163 Fax x

#### Client Information

Client Name ThomCo Enterprises Inc

Client Address × City × State × Zip ×

E-Mail samuelh@thomcoent.com

#### Inspection Company

Inspector Name Ralph W. Woodard, NC Licensed Home Inspector #493

Company Name American Home Inspections of NE NC

Company Address PO Box 2347

City Kitty Hawk State NC Zip 27949

Phone Cell 25 202 8344 Fax x

E-Mail ralphdubya@embarqmail.com

#### Conditions

Others Present No One Property Occupied Vacant

Estimated Age 14 to 16 years Entrance Faces South

Inspection Date 04/07/2011

tric On 

Yes O No O Not Applicable

Gas/Oil On O Yes O No O Not Applicable

Water On O Yes 

No O Not Applicable

14:52 May 17, 2011

Page 2 of 19 Unit #46018B.pt5

## General Information (Continued)

Temperature 50-55 degrees Weather Clear Soil Conditions Dry Building Type Duplex Garage Carport

## Exterior Surface and Components

Α	NP	NI	M	D

Walks: Concrete

front of the deck that is not properly supported with a metal joist hanger.

Several of the handrail pickets are loose and out of place. Close inspection revealed that the nails used to fasten the pickets to the top and bottom rails are rusty and deteriorated and failing to perform their intended function.





3. \[ \bigcap The porch ledger supporting the floor joist, this girder is not bolted to the structure.

Screen panels for the porch are missing or damaged. The porch screen door is damaged.



Exterior Surface and Components (Continued)

14:52 May 17, 2011

Page 3 of 19 Unit #46018B.pt5

4.	Stairs/Landing: RearStairs & Landing, Pressure Treated Wood The wood pickets are loose or out of place. The nails used to secure the pickets are rusty/deteriorated.	
	Grade/Topography: Generallly Flat	
Exterior Walls Exte 6.	Type: Horizontal Wood Ship Lap Siding At	
	the front, where the two units are joined, the siding and possibly the	
	sub-siding and framing is deteriorated, All exterior wall surfaces should be	
	examined and re nailed in the areas	

Accent Walls Exter	ior Surface —
7.	Type: Plywood Panels with machine shake appearance. The machine shake
	look plywood panels, the nails are loose in several places. The
	exterior walls should be examined and the loose siding re nailed. The
	exterior of the house should be pressure washed and repainted.
8.	Trim: Wood, Aluminum Covered There is
	one piece of 2X4 wood trim at the lower
	front left corned, east side that is
	deteriorated and should be replaced.

of the house should be pressure washed

and repainted.

Fascia: Wood, wraped with Alumi Soffits: Vinyl panels Entry Doors: Ground Front, Fiber		door handware is
defective or needs cleaning.		
	Palm-Tech Inspector, Copyright	© 1998-2006, PDmB, Inc

14:52 May 17, 2011

Page 4 of 19 Unit #46018B.pt5

	Exterior Surface and Components (Continued)
Entry Doors: (co	
12.	Entry Door: Ground Utility Room, Fiberglass, Flush Solid Core This door has been forced open since the last visit to this site. It appears the door was kicked open. The opening edge of the door jamb and the inside door casing was damaged.
13.	Entry Door: Main Living Area, Fiberglass, Full View Glass The door hardware is possibly defective or needs cleaning and lubricating.  Entry Door: Kitchen/Dining Area,
	Fiberglass, Fullview Glass Moisture is migrating to the inside at the door threshold. The door and threshold need to be adjusted to stop the moisture migration.
15. \( \) \(	Windows: Andersen Double Hung, Tilt & Wash Feature Window Screens: Metal wire There are several screens at various location in the house that are not installed in the windows. No effort was made
17.	Exterior Lighting: Exterior, Surface Mount There is a exterior light under the front deck that was wired with interior romex wiring that should have been installed in electrical conduit. There is a light installed for the rear stairs. The interior romey wiring for

There is a exterior light under the front deck that was wired with interior romex wiring that should have been installed in electrical conduit. There is a light installed for the rear stairs. The interior romex wiring for this light should have been installed in electrical conduit. There is a light installed for the rear stairs. The underground romex wiring for this light should have been installed in electrical conduit. There is a light should have been installed in electrical conduit. There is a light installed for the rear stairs. The underground romex wiring for this light should have been installed in electrical conduit.

14:52 May 17, 2011

Page 5 of 19 Unit #46018B.pt5

	Exterior Surface and Components (Continued)
18.	Exterior Electric Outlets: Exterior, Surface Mount The exterior electrical outlets are not properly mounted to the wall.  Hose Bibs: Frost Proof
	Roof
A NP NI M D Roof Areas Roo Method of Inspe  2.	Material: Asphalt shingle There are several ridge cap shingles missing from the porch roof.
4. Approximate Ag 5.	e: 14 to 16 years Flashing: Metal Valleys: Asphalt shingle Plumbing Vents: PVC
8. 9. 🕅 🗆 🗆 🗆	Roof Water Control  Gutters: Plastic
10.	Downspouts: Plastic

14:52 May 17, 2011

Page 6 of 19 Unit #46018B.pt5

Garage Unit 1		
A NP NI M D Carport, Attached Drive Under Garage  1. Type of Structure: Carport Car Spaces: 01		
2. \ Ceiling: Masonite W/Wood Trim Boards 3. \ Floor/Foundation: Concrete		
4. 🔲 🗌 🔲 Electrical: Lights & Outlet		
Electrical Unit 1		
A NPNI M D  1. Service Size Amps: 200 Volts: 110-240 VAC  2. Service: Aluminum  3. Service: Aluminum  4. Service: Aluminum  5. Service: Aluminum  5. Service: Aluminum  6. Service: Aluminum  7. Service: Aluminum  8. Service: Aluminum  9. Service: Aluminum  9. Service: Aluminum  9. Service: Aluminum  10. Maximum Capacity: 200 Amps  11. Service: Aluminum  11. Service: Aluminum  12. Service: Aluminum  13. Is the panel bonded?  Service: Aluminum  14. Service: Aluminum  15. Service: Aluminum  16. Service: Aluminum  17. Service: Aluminum  18. Service: Aluminum  18. Service: Aluminum  19. Service: Alum	1e	
Structure Unit 1		
A NP NI M D  1.		

14:52 May 17, 2011

Page 7 of 19 Unit #46018B.pt5

Attic Unit 1	
A NP NI M D	
Main Attic  1. Method of Inspection: In the attic  2.  Roof Framing: Truss Roof Framing  3.  Sheathing: Plywood  4.  Insulation: Roof and soffit vents  5.  Insulation: Batts  6.  Insulation Depth: 9 inches  7.  Insulation Depth: 9 inches  7.  Insulation Depth: 9 inches  8.  Insulation Depth: 9 inches  9.  Insulation Depth: 9 inches  10.  Insulation Depth: 9 inc	
Air Conditioning Unit 1	
A NP NI M D  East Side of House AC System  1.	
9. Refrigerant Lines: Rubbertex Insulation The black rubbertex insulation on copper tubing is deteriorated and should be replaced.  10. Refrigerant Lines: Rubbertex Insulation The black rubbertex insulation on copper tubing is deteriorated and should be replaced.  10. Refrigerant Lines: Rubbertex Insulation The black rubbertex insulation on copper tubing is deteriorated and should be replaced.  11. Refrigerant Lines: Rubbertex Insulation The black rubbertex insulation on copper tubing is deteriorated and should be replaced.  12. Refrigerant Lines: Rubbertex Insulation The black rubbertex insulation on copper tubing is deteriorated and should be replaced.  13. Refrigerant Lines: Rubbertex Insulation The black rubbertex insulation on copper tubing is deteriorated and should be replaced.  14. Refrigerant Lines: Rubbertex Insulation The black rubbertex insulation on copper tubing is deteriorated and should be replaced.  15. A/C System Operation: Inoperative 16. Condensate Removal: Plastic tubing 17. Refrigerant Lines: Rubbertex Insulation The black rubbertex insulation on copper tubing is deteriorated and should be replaced.  18. Refrigerant Lines: Rubbertex Insulation The black rubbertex insulation on copper tubing is deteriorated and should be replaced.  19. Refrigerant Lines: Rubbertex Insulation The black rubbertex insulation on copper tubing is deteriorated and should be replaced.  19. Refrigerant Lines: Rubbertex Insulation The black rubbertex insulation on copper tubing is deteriorated and should be replaced.  19. Refrigerant Lines: Rubbertex Insulation The black rubbertex Insulation Ins	the

14:52 May 17, 2011

Page 8 of 19 Unit #46018B.pt5

	Air Conditioning Unit 1 (Continued)
18. 🗌 🔲 🗎 🔯	Visible Coil: Copper core with aluminum fins The aluminum fins surrounding the copper coil are becoming deteriorated and falling away from the copper coil. The aluminum fins are present to dissipate the heat from the copper coil and when the fins are no longer present the coil will over heat and the condenser will cease to function.
19. 🔲 🔲 🔲 🔯 20. 🔯 🗍 🔲 🔲	Refrigerant Lines: Rubbertex Insulation The black rubbertex insulation on the copper tubing is deteriorated and should be replaced.  Electrical Disconnect: Tumble switch
	Heating System Unit 1
1.	air Capacity: 2.5 ton cound & Mid Levels Approximate Age: 14 to 16 years ctric
8. Manufacturer: Ca 9. Manufacturer: Ca 10. Type: Forced a	Heating System Operation: Appears functional arrier air Capacity: 1.5 ton up Floor Approximate Age: 14 to 16 years

14:52 May 17, 2011

Page 9 of 19 Unit #46018B.pt5

	Plumbing Unit 1
2. X	Service Line: Concealed Main Water Shutoff: In Utility Room Water Lines: Copper Orain Pipes: PVC Vent Pipes: PVC
6. Approximate Age:	Water Heater Operation: Water turned off at time of inspection.
	Bathroom Unit 1
A NPNI M D	
2. X	Ceiling: Drywall  Valls: Drywall  Floor: Vinyl floor covering  Doors: Painted, Flush Solid Core  Vindows: Andersen, Double Hung, Tilt and Wash  Electrical: Light & Receptacle  Counter/Cabinet: Laminate Top & Flush Laminate Cabinet  Faucets/Traps: Generic  Foilets: Kohler  HVAC Source: Heating system register  /entilation: Electric ventilation fan
12. \( \) \(	Celling: Drywall Valls: Drywall Floor: Vinyl floor covering The vinyl flooring is stained in the area in Front of the tub.
15. X	Doors: Painted, Flush Solid Core Electrical: Light & Receptacle Light & Outlet did not respond to switch. Counter/Cabinet: Laminate Top & Flush Laminate Cabinet Sink/Basin: Ceramic Faucets/Traps: Generic Fub/Surround: One Piece Fiberglass Foilets: Kohler HVAC Source: Heating system register
23 🖾 🗆 🗆 🗆 🛝	/entilation: Electric wortilation for

14:52 May 17, 2011

Page 10 of 19 Unit #46018B.pt5

	Kitchen Unit 1
A NP NI M D Kitchen & Dining Ai  1. X	Tea, Main Level Kitchen  Cooking Appliances: General Electric  Ventilator: General Electric  Dishwasher: General Electric  Refrigerator: General Electric  Sink: Stainless Steel, Double Bowl  Electrical: Lights & Receptacles  Plumbing/Fixtures: Generic  Counter Tops: Laminate and composite materials  Cabinets: Flush Laminate  Ceiling: Drywall  Walls: Drywall  Floor: Vinyl floor covering There are cut in the vinyl flooring and a stain in the area of the party wall.
13. X	Windows: Andersen, Double Hung, Tilt and Wash HVAC Source: Heating system register
	Bedroom Unit 1
A NP NI M D Top Rear Bedroom  1.	Closet: Two Closets Ceiling: Drywall Walls: Drywall Floor: Carpet Doors: Painted, Flush Solid Core Windows: Andersen, Double Hung, Tilt and Wash Electrical: Fan, Light & Receptacles HVAC Source: Heating system register

14:52 May 17, 2011

Page 11 of 19 Unit #46018B.pt5

	Bedroom Unit 1 (Continued)
12.	Floor: Carpet The carpet is wet in the area of the party wall.
13. \( \) \(	Doors: Painted, Flush Solid Core Windows: Andersen, Double Hung, Tilt and Wash Electrical: Fan, Light & Receptacles HVAC Source: Heating system register
	Living Space Unit 1
A NP NI M D	Closet: Single Ceiling: Drywall Walls: Drywall Floor: Carpet Doors: Bi-fold Windows: Andersen, Double Hung, Tilt and Wash Electrical: Fan, Light & Receptacles HVAC Source: Heating system register / Living Space Closet: Single Ceiling: Drywall Walls: Drywall Floor: Vinyl floor covering Doors: Painted, Flush Solid Core Electrical: Light & Receptacle HVAC Source: None

14:52 May 17, 2011

Page 12 of 19 Unit #46018B.pt5

Living Space Unit 1 (Continued)		
24. \  \  \  \  \  \  \  \  \  \  \  \  \	Walls: Drywall Floor: Carpet Windows: Andersen Double Hung, Tilt & Wash There is a stain on the top inside vinyl of this window.	
27.	Electrical: Lighting  Laundry Room/Area Unit 1	
	Lauridry Noorli/Area Offici	
A NP NI M D	v Poom/Aron	
Main Level Laundry  1.	Ceiling: Drywall Walls: Drywall Floor: Vinyl floor covering Doors: Painted, Flush Solid Core Windows: Andersen, Double Hung, Tilt and Wash Electrical: Light & Receptacle HVAC Source: Heating system register Washer Hose Bib: Recessed Box Washer and Dryer Electrical: 110-240 VAC Dryer Vent: Rigid metal Washer Drain: Wall mounted drain	0

14:52 May 17, 2011

Page 13 of 19 Unit #46018B.pt5

### Marginal Summary

This summary is not the entire report. The complete report may include additional information of concern to the client. It is recommended that the client read the complete report.

### **Exterior Surface and Components**

1. Deck: Front, Pressure Treated Wood There is one floor joist near the front of the deck that is not properly supported with a metal joist hanger. Several of the handrail pickets are loose and out of place. Close inspection revealed that the nails used to fasten the pickets to the top and bottom rails are rusty and deteriorated and failing to perform their intended function.





 Stairs/Landing: RearStairs & Landing, Pressure Treated Wood The wood pickets are loose or out of place. The nails used to secure the pickets are rusty/deteriorated.

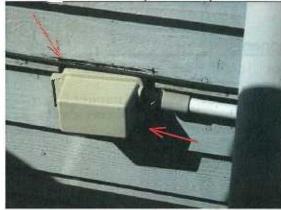


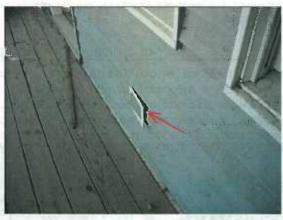
- 3. Accent Walls Exterior Surface Type: Plywood Panels with machine shake appearance. The machine shake look plywood panels, the nails are loose in several places. The exterior walls should be examined and the loose siding re nailed. The exterior of the house should be pressure washed and repainted.
- 4. Entry Doors: Ground Front, Fiberglass, Full View Glass The door hardware is defective or needs cleaning. The door hardware will not operate properly.
- 5. Entry Door: Main Living Area, Fiberglass, Full View Glass The door hardware is possibly defective or needs cleaning and lubricating.
- 6. Window Screens: Metal wire There are several screens at various location in the house that are not installed in the windows. No effort was made to inventory the windows.
- 7. Exterior Electric Outlets: Exterior, Surface Mount The exterior electrical outlets are not properly mounted to the wall.

Page 14 of 19 Unit #46018B.pt5

## Exterior Surface and Components (Continued)

Exterior Electric Outlets: (continued)





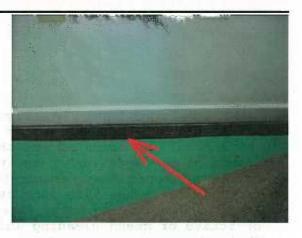
Roof

8. All Roof Areas Roof Surface Material: Asphalt shingle There are several ridge cap shingles missing from the porch roof.



#### Bedroom Unit 1

Top Front Bedroom Floor: Carpet The carpet is wet in the area of the party wall.



### Living Space Unit 1

10. Ground Level Utility/Storage Room Living Space Walls: Paneling, Painted There is presence of organic growth on the painted plywood walls of this room.

14:52 May 17, 2011

Page 15 of 19 Unit #46018B.pt5

## Marginal Summary (Continued)

11. Stair Well Living Space Windows: Andersen Double Hung, Tilt & Wash There is a stain on the top inside vinyl of this window.



Page 16 of 19 Unit #46018B.pt5

### **Defective Summary**

This summary is not the entire report. The complete report may include additional information of concern to the client. It is recommended that the client read the complete report.

**Exterior Surface and Components** 

 Porch: Rear Porch, Pressure Treated Wood The porch ledger supporting the floor joist, this girder is not bolted to the structure.
 Screen panels for the porch are missing or damaged.
 The porch screen door is damaged.



2. Exterior Walls Exterior Surface Type: Horizontal Wood Ship Lap Siding At the front, where the two units are joined, the siding and possibly the sub-siding and framing is deteriorated, All exterior wall surfaces should be examined and re nailed in the areas where is has become loose. The exterior of the house should be pressure washed and repainted.



3. Trim: Wood, Aluminum Covered There is one piece of 2X4 wood trim at the lower front left corned, east side that is deteriorated and should be replaced.



Page 17 of 19 Unit #46018B.pt5

### **Defective Summary (Continued)**

4. Entry Door: Ground Utility Room, Fiberglass, Flush Solid Core This door has been forced open since the last visit to this site. It appears the door was kicked open. The opening edge of the door jamb and the inside door casing was damaged.



5. Entry Door: Kitchen/Dining Area, Fiberglass, Fullview Glass Moisture is migrating to the inside at the door threshold. The door and threshold need to be adjusted to stop the moisture migration.



6. Exterior Lighting: Exterior, Surface Mount There is a exterior light under the front deck that was wired with interior romex wiring that should have been installed in electrical conduit. There is a light installed for the rear stairs. The interior romex wiring for this light should have been installed in electrical conduit. There is a light installed for the rear stairs. The underground romex wiring for this light should have been installed in electrical conduit. There is a light installed for the rear stairs. The underground romex wiring for this light should have been installed in electrical conduit.



### Electrical Unit 1

7. Smoke Detectors: Hard wired with battery back up Most units, some of the smoke detector have been removed, others do not respond to the test.

### Defective Summary (Continued)

### Air Conditioning Unit 1

8. East Side of House AC System Visible Coil: Copper core with aluminum fins The aluminum fins surrounding the copper coil are becoming deteriorated and falling away from the copper coil. The aluminum fins are present to dissipate the heat from the copper coil and when the fins are no longer present the coil will over heat and the condenser will cease to function.



- 9. East Side of House AC System Refrigerant Lines: Rubbertex Insulation The black rubbertex insulation on the copper tubing is deteriorated and should be replaced.
- 10. East Side of House AC System A/C System Operation: Inoperative
- 11. East Side of House AC System Visible Coil: Copper core with aluminum fins The aluminum fins surrounding the copper coil are becoming deteriorated and falling away from the copper coil. The aluminum fins are present to dissipate the heat from the copper coil and when the fins are no longer present the coil will over heat and the condenser will cease to function.



12. East Side of House AC System Refrigerant Lines: Rubbertex Insulation The black rubbertex insulation on the copper tubing is deteriorated and should be replaced.

#### Heating System Unit 1

- 13. Ground Utility/Storage Room Heating System Heating System Operation: Recommend replacement
- 14. Ground Utility/Storage Room Heating System Blower Fan/Filter: Direct drive with disposable filter

  Bathroom Unit 1
- 15. Top Floor Hallway Bathroom Floor: Vinyl floor covering The vinyl flooring is stained in the area in front of the tub.
- 16. Top Floor Hallway Bathroom Electrical: Light & Receptacle Light & Outlet did not respond to switch.

14:52 May 17, 2011

Page 19 of 19 Unit #46018B.pt5

## Defective Summary (Continued)

### Kitchen Unit 1

17. Kitchen & Dining Area, Main Level Kitchen Floor: Vinyl floor covering There are cut in the vinyl flooring and a stain in the area of the party wall.



D

#### **Definitions**

NOTE: All definitions listed below refer to the property or item listed as inspected on this report at the time of inspection

A Acceptable Functional with no obvious signs of defect.

NP Not Present Item not present or not found.

NI Not Inspected Item was unable to be inspected for safety reasons or due to lack of power, inaccessible, or disconnected at time

of inspection.

M Marginal Item is not fully functional and requires repair or servicing.

Defective Item needs immediate repair or replacement. It is unable to perform its intended function.

### General Information

### Property Information

Property Address US Coast Guard Housing, Unit #46034A





City Buxton State NC Zip 27920 Contact Name Samuel Horton Phone 813 340 5163 Fax x

#### Client Information

Client Name US Coast Guard

Client Address x City x State x Zip x

E-Mail samuelh@thomcoent.com

#### Inspection Company

Inspector Name Ralph W. Woodard, NC Licensed Home Inspector #493

Company Name American Home Inspections of NE NC

Company Address PO Box 2347

City Kitty Hawk State NC Zip 27949

Phone Cell 25 202 8344 Fax x

E-Mail ralphdubya@embarqmail.com

#### Conditions

Others Present No One Property Occupied Vacant

timated Age 14 to 16 years Entrance Faces South

spection Date 04/07/2011

Electric On 

Yes O No O Not Applicable

Gas/Oil On O Yes O No O Not Applicable

Water On O Yes 

No O Not Applicable

OK2

Palm-Tech Inspector,

13:44 April 18, 2011

Page 2 of 20 Unit #46034A.pt5

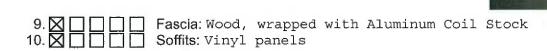
General	Information (	(Continued)
---------	---------------	-------------

	Exterior Surface and Components
A NP NI M D  1.  2.	Walks: Concrete  Deck: Front, Pressure Treated Wood There is one floor joist near the front of the deck that is not properly supported with a metal joist hanger.
3.	Porch: Rear, Pressure Treated Wood Screen panels for the porch are missing or damaged. The porch screen door is damaged.
4. \( \) \(	Grade/Topography: Generally Flat Stairs/Landing: Rear Stairs & Landing, Pressure Treated Wood rior Surface

13:44 April 18, 2011

Page 3 of 20 Unit #46034A.pt5

	Exterior Surface and Components	s (Continued)
6.	Type: Horizontal Wood Ship Lap Siding All exterior wall surfaces should be examined and re nailed in the areas where is has become loose.	
Accent Walls Exten	Type: Plywood Panels with machine shake appearance. There is one piece of the wood shake shingle panel missing from the wall, The machine shake look plywood panels, the nails are loose in several places. The exterior walls should be examined and the loose siding re nailed. The exterior of the house should be pressure washed and repainted.	
8.	Trim: Wood, Aluminum Covered The aluminum covering at the lower end of the corner post in the carport is damaged.	



13:44 April 18, 2011

Page 4 of 20 Unit #46034A.pt5

	Exterior Surface and Components (Continued)
11.	Entry Doors: Ground Front, Fiberglass, Full View Glass The door threshold is made of two pieces of aluminum. The two pieces have separated.
12. \( \) \(	Entry Door: Ground Utility Room, Fiberglass, Flush Solid Core Entry Door: Main Living Area, Fiberglass, 1/2 Glass Entry Door: Kitchen/Dining Area, Fiberglass, Fullview Glass Moisture is migrating to the inside at the door threshold. The door and threshold need to be adjusted to stop the moisture migration. The sub floor on the inside is deteriorated and the vinyl flooring is damaged/deteriorated.
15.	Windows: Andersen Double Hung, Tilt & Wash Feature Window Screens: Metal wire There are several screens at various location in the house that are not installed in the windows. No effort was made to inventory the windows.  Exterior Lighting: Exterior, Surface Mount There is a exterior light under the front deck that was wired with underground romex wiring that should have been installed in electrical conduit. There is a light installed for the rear stairs. The underground romex wiring for this light should have been installed in electrical conduit.

. 🔲 🗌 🔲 Exterior Electric Outlets: Exterior, Surface Mount

13:44 April 18, 2011

Page 5 of 20 Unit #46034A.pt5

	Exterior Surface and Components	(Continued)
19.	Hose Bibs: Frost Proof The hose bib is not properly mounted to the exterior wall.	
	Roof	
A NP NI M D		
All Roof Areas Roo		
1. Method of Inspe	ection: On roof  Material: Asphalt shingle There is one 3'X missing.	5' area of shingles that are
3. Type: Hip & G	able	
4. Approximate Ag 5. Approximate Ag 6. Approximate Ag	Pe: 14 to 16 years Flashing: Metal Wood Shake Roof: "Eye Brow" Roof above double windows There are shingles missing from the accent roof above the front double windows.	
7. 🛛 🗌 🗎 🗎 🖺 🗎	Valleys: Asphalt shingle Plumbing Vents: PVC	
9.	Roof Water Control	
10. X	Gutters: Plastic Downspouts: Plastic	

13:44 April 18, 2011

Page 6 of 20 Unit #46034A.pt5

Garage Unit 1
A NP NI M D Carport, Attached Drive Under Garage
1. Type of Structure: Carport Car Spaces: 01 2.  Ceiling: Masonite W/Wood Trim Boards 3.  Floor/Foundation: Concrete 4.  Electrical: Lights & Outlet
Electrical Unit 1
A NPNI M D  1. Service Size Amps: 200 Volts: 110-240 VAC  2. \
12. ☑ ☐ ☐ ☐ Breakers: Copper and Aluminum 13. Is the panel bonded?
Structure Unit 1
A NP NI M D  1.

13:44 April 18, 2011

Page 7 of 20 Unit #46034A.pt5

Attic Unit 1		
A NP NI M D		
Main Attic  1. Method of Inspection: From the attic access 2.		
Air Conditioning Unit 1		
A NP NI M D East Side AC System ————————————————————————————————————		
1. AC System Operation: Appears serviceable 2. D Condensate Removal: Plastic tubing 3. D Exterior Unit: Mounted on wooden platform Manufacturer: Carrier		
5. Area Served: Top Floor Approximate Age: 7 years		
6. Fuel Type: Electric Temperature Differential: x 7. Type: Heat pump Capacity: 1.5 ton		
8. Signature Capacity. 1.5 ton  8. Signature Capacity. 1.5 ton  9. Signature Capacity. 1.5 ton  8. Signature Capacity. 1.5 ton  9. Signature Capacity. 1.5 ton  1.5 ton  1.6 ton  1.7 ton  1		
0 The HVAC electrical Disconnect: Tumble switch The HVAC electric disconnect box is very		
rusty.  East Side AC System ————————————————————————————————————		
2.		
5. Area Served: Ground & Mid Levels Approximate Age: 7 years		
l6. Fuel Type: Electric Temperature Differential: x		
7. Type: Heat pump Capacity: 2 ton  8.               Visible Coil: Copper core with aluminum fins  9.		
copper tubing is deteriorated and should be replaced.  20. \[ \begin{align*} \Boxed{\omega} \begin{align*} \Boxed{\omega} \Boxed{\omega} \Boxed{\omega} \Boxed{\omega} is very rusty.		

13:44 April 18, 2011

Page 8 of 20 Unit #46034A.pt5

Heating System Unit 1		
A NP NI M D		
Ground Level Utility Room Heating System		
1. 🗌 🔲 🔲 🔯 Heating System Operation: Recommend replacement 2. Manufacturer: Carrier		
3. Type: Forced air Capacity: 2 ton		
4. Area Served: Ground & Mid Levels Approximate Age: 14 to 16 years		
5. Fuel Type: Electric		
6.		
Attic Heating System ————————————————————————————————————		
8. 🔲 🔲 🔲 🗎 Heating System Operation: Appears functional		
9. Manufacturer: Carrier		
10. Type: Forced air Capacity: 1.5 ton		
11. Area Served: Top Floor Approximate Age: 14 to 16 years		
12. Fuel Type: Electric		
13. \(\sum \) \(\sum \) \(\sum \) Blower Fan/Filter: Direct drive with disposable filter  14. \(\sum \) \(\sum \) \(\sum \) Distribution: Metal duct		
15. Thermostats: Individual		
Plumbing Unit 1		
A NP NI M D		
1.		
2. Main Water Shutoff: In Utility Room		
3. X		
4. 🔯 🔲 🔲 🔲 Drain Pipes: PVC		
5. 🔲 🔲 🔲 Vent Pipes: PVC		
Utility Room Water Heater ————————————————————————————————————		
6. $\square$ $\square$ $\square$ $\square$ Water Heater Operation: Water turned off at time of inspection.		
7. Manufacturer: A.O. Smith		
8. Type: Electric Capacity: 50 gallon		
9. Approximate Age: 14 to 16 years Area Served: Whole House		
10. 🔯 🗌 🔲 🔲 TPRV and Drain Tube: Copper		

13:44 April 18, 2011

Page 9 of 20 Unit #46034A.pt5

Bathroom Unit 1		
A NP NI M D  Main Level Powder  1.	Ceiling: Drywall Walls: Drywall Floor: Vinyl floor covering Doors: Painted, Flush Solid Core Windows: Andersen, Double Hung, Tilt and Wash Electrical: Light & Receptacle Counter/Cabinet: Laminate Top & Flush Laminate Cabinet Faucets/Traps: Generic Toilets: Kohler HVAC Source: Heating system register Ventilation: Electric ventilation fan	
Top Floor Hallway I  12.                  13.              14.              15.              16.            17.            20.          21.          22.            22.	Ceiling: Drywall Walls: Drywall Floor: Vinyl floor covering Doors: Painted, Flush Solid Core Electrical: Light & Receptacle Light and outlet did not respond to test. Counter/Cabinet: Laminate Top & Flush Laminate Cabinet Sink/Basin: Ceramic Faucets/Traps: Generic Tub/Surround: One Piece Fiberglass There is no stopped present for the tub drain. Toilets: Kohler HVAC Source: Heating system register	
23. 🖾 🗆 🗆 🗆	Ventilation: Electric ventilation fan  Vitaban Unit 1	
A NP NI M D Kitchen & Dining Ar  1. \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	rea, Main Level Kitchen  Cooking Appliances: General Electric  Ventilator: General Electric  Dishwasher: General Electric  Refrigerator: General Electric Disconnected from power at time of inspection  Sink: Stainless Steel, Double Bowl  Electrical: Light & Receptacles  Plumbing/Fixtures: Generic  Counter Tops: Laminate and composite materials  Cabinets: Flush Laminate  Ceiling: Drywall  Walls: Drywall	

13:44 April 18, 2011

Page 10 of 20 Unit #46034A.pt5

Kitchen Unit 1 (Continued)	
12.	Floor: Vinyl floor covering The carpet is damaged in the area of the refrigerator and the vinyl seam is damaged.
13.	Windows: Andersen, Double Hung, Tilt and Wash HVAC Source: Heating system register
	Bedroom Unit 1
A NP NI M D Top Rear Bedroom  1.	Closet: Single There is a stain on the drywall ceiling.  The carpet tack strip, the nails are rusty.
2.	Ceiling: Drywall Walls: Drywall Floor: Carpet Doors: Painted, Flush Solid Core Windows: Andersen, Double Hung, Tilt and Wash Electrical: Fan, Light & Receptacles HVAC Source: Heating system register  Closet: Single Ceiling: Drywall Walls: Drywall

13:44 April 18, 2011

Page 11 of 20 Unit #46034A.pt5

Bedroom Unit 1 (Continued)		
	Floor: Carpet The nails in the carpet tack strip are rusty. This indicates that moisture was present in the past.	
14. X	Doors: Painted, Flush Solid Core Windows: Andersen, Double Hung, Tilt and Wash Electrical: Fan, Light & Receptacles HVAC Source: Heating system register	
	Living Space Unit 1	
1.	Closet: Single Ceiling: Drywall Walls: Drywall Floor: Carpet The carpet is stained. Doors: Bi-fold Windows: Andersen, Double Hung, Tilt and Wash Electrical: Fan, Light & Receptacles HVAC Source: Heating system register Living Space Closet: Single Ceiling: Drywall Walls: Drywall Floor: Vinyl floor covering There are cuts in the vinyl flooring. Doors: Painted, Flush Solid Core Electrical: Light & Receptacle HVAC Source: None	
23.	Ceiling: Drywall Walls: Drywall Floor: Carpet	

13:44 April 18, 2011

Page 12 of 20 Unit #46034A.pt5

	Living Space Unit 1 (Continued)
25.	Windows: Andersen, Double Hung, Tilt and Wash Under the top most window, there appears to signs of moisture intrusion at the bottom of the window.
26.	Electrical: Lighting
Laundry Room/Area Unit 1	
A NP NI M D Main Level Laundr  3.	Ceiling: Drywall Walls: Drywall Floor: Vinyl floor covering There has been a repair made in the vinyl flooring that does not match the existing vinyl.
4. X	Doors: Painted, Flush Solid Core Windows: Andersen, Double Hung, Tilt and Wash Electrical: Light & Receptable HVAC Source: Heating system register Washer Hose Bib: Recessed Box

13:44 April 18, 2011

Page 13 of 20 Unit #46034A.pt5

# Laundry Room/Area Unit 1 (Continued) 9. Washer and Dryer Electrical: 110-240 VAC The electrical receptacle for the clothes dryer does not appear to have been properly installed. There is a hole visible in this fixture.

Dryer Vent: Rigid metal Washer Drain: Wall mounted drain

Page 14 of 20 Unit #46034A.pt5

### **Marginal Summary**

This summary is not the entire report. The complete report may include additional information of concern to the client. It is recommended that the client read the complete report.

**Exterior Surface and Components** 

 Deck: Front, Pressure Treated Wood There is one floor joist near the front of the deck that is not properly supported with a metal joist hanger.



Porch: Rear, Pressure Treated Wood Screen panels for the porch are missing or damaged. The porch screen door is damaged.



 Exterior Walls Exterior Surface Type: Horizontal Wood Ship Lap Siding All exterior wall surfaces should be examined and re nailed in the areas where is has become loose.



4. Window Screens: Metal wire There are several screens at various location in the house that are not installed in the windows. No effort was made to inventory the windows.

Page 15 of 20 Unit #46034A.pt5

### Marginal Summary (Continued)

5. Exterior Lighting: Exterior, Surface Mount There is a exterior light under the front deck that was wired with underground romex wiring that should have been installed in electrical conduit. There is a light installed for the rear stairs. The underground romex wiring for this light should have been installed in electrical conduit.



#### Electrical Unit 1

6. Smoke Detectors: Hard wired with battery back up Most units, some of the smoke detector have been removed, others do not respond to the test. I recommend that all smoke detectors be replaced in these units.

### Air Conditioning Unit 1

- 7 East Side AC System Electrical Disconnect: Tumble switch The HVAC electric disconnect box is very rusty.
- 8. East Side AC System Electrical Disconnect: Tumble switch The HVAC electric disconnect box is very rusty.

#### Bathroom Unit 1

9. Top Floor Hallway Bathroom Tub/Surround: One Piece Fiberglass There is no stopped present for the tub drain.

#### Bedroom Unit 1

10. Top Front Bedroom Floor: Carpet The nails in the carpet tack strip are rusty. This indicates that moisture was present in the past.



### Living Space Unit 1

11. Main Level Living Area Living Space Floor: Carpet The carpet is stained.

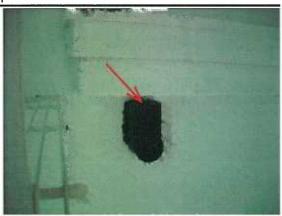
## Marginal Summary (Continued)

12. Stair Well Living Space Windows: Andersen, Double Hung, Tilt and Wash Under the top most window, there appears to signs of moisture intrusion at the bottom of the window.



Laundry Room/Area Unit 1

13. Main Level Laundry Room/Area Washer and Dryer Electrical: 110-240 VAC The electrical receptacle for the clothes dryer does not appear to have been properly installed. There is a hole visible in this fixture.



## **Defective Summary**

This summary is not the entire report. The complete report may include additional information of concern to the client. It is recommended that the client read the complete report.

**Exterior Surface and Components** 

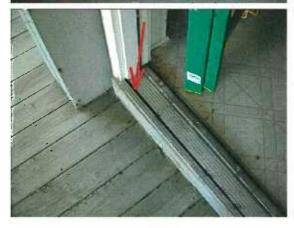
1. Accent Walls Exterior Surface Type: Plywood Panels with machine shake appearance. There is one piece of the wood shake shingle panel missing from the wall, The machine shake look plywood panels, the nails are loose in several places. The exterior walls should be examined and the loose siding re nailed. The exterior of the house should be pressure washed and repainted.



2. Trim: Wood, Aluminum Covered The aluminum covering at the lower end of the corner post in the carport is damaged.



3. Entry Doors: Ground Front, Fiberglass, Full View Glass The door threshold is made of two pieces of aluminum. The two pieces have separated.



Page 18 of 20 Unit #46034A.pt5

## **Defective Summary (Continued)**

4. Entry Door: Kitchen/Dining Area, Fiberglass, Fullview Glass Moisture is migrating to the inside at the door threshold. The door and threshold need to be adjusted to stop the moisture migration. The sub floor on the inside is deteriorated and the vinyl flooring is damaged/deteriorated.



Hose Bibs: Frost Proof The hose bib is not properly mounted to the exterior wall.



#### Roof

- 6. All Roof Areas Roof Surface Material: Asphalt shingle There is one 3'X5' area of shingles that are missing.
- 7. Wood Shake Roof: "Eye Brow" Roof above double windows There are shingles missing from the accent roof above the front double windows.



## Air Conditioning Unit 1

- East Side AC System Refrigerant Lines: Rubbertex Insulation The black rubbertex insulation on the copper tubing is deteriorated and should be replaced.
- 9. East Side AC System Refrigerant Lines: Rubbertex Insulation The black rubbertex insulation on the copper tubing is deteriorated and should be replaced.

Page 19 of 20 Unit #46034A.pt5

## Defective Summary (Continued)

#### Heating System Unit 1

- 10. Ground Level Utility Room Heating System Heating System Operation: Recommend replacement Bathroom Unit 1
- 11. Top Floor Hallway Bathroom Electrical: Light & Receptacle Light and outlet did not respond to test.

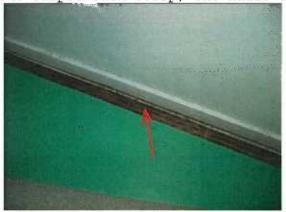
#### Kitchen Unit 1

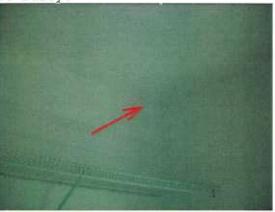
12. Kitchen & Dining Area, Main Level Kitchen Floor: Vinyl floor covering The carpet is damaged in the area of the refrigerator and the vinyl seam is damaged.



#### Bedroom Unit 1

13. Top Rear Bedroom Closet: Single There is a stain on the drywall ceiling. The carpet tack strip, the nails are rusty.





Living Space Unit 1

14. Ground Level Entry Living Space Floor: Vinyl floor covering There are cuts in the vinyl flooring.

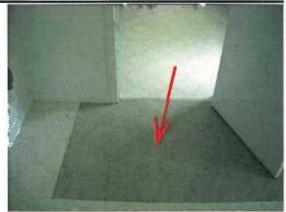
13:44 April 18, 2011

Page 20 of 20 Unit #46034A.pt5

## Defective Summary (Continued)

Laundry Room/Area Unit 1

15. Main Level Laundry Room/Area Floor: Vinyl floor covering There has been a repair made in the vinyl flooring that does not match the existing vinyl.



44 April 18, 2011

Page 1 of 18 Unit #46034B.pt5

#### **Definitions**

NOTE: All definitions listed below refer to the property or item listed as inspected on this report at the time of inspection

A Acceptable Functional with no obvious signs of defect.

NP Not Present Item not present or not found.

NI Not Inspected Item was unable to be inspected for safety reasons or due to lack of power, inaccessible, or disconnected at time

of inspection.

M Marginal Item is not fully functional and requires repair or servicing.

D Defective Item needs immediate repair or replacement. It is unable to perform its intended function.

#### General Information

#### **Property Information**

Property Address US Coast Guard Housing, Unit #46034B





City Buxton State NC Zip 27920 Contact Name Samuel Horton Phone 813 340 5163 Fax x

#### Client Information

Client Name US Coast Guard

Client Address × City × State × Zip ×

E-Mail samuelh@thomcoent.com

#### Inspection Company

Inspector Name Ralph W. Woodard, NC Licensed Home Inspector #493

Company Name American Home Inspections of NE NC

Company Address PO Box 2347

City Kitty Hawk State NC Zip 27949

Phone Cell 25 202 8344 Fax x

E-Mail ralphdubya@embarqmail.com

#### Conditions

Others Present No One Property Occupied Vacant

Estimated Age 14 to 16 years Entrance Faces South

Inspection Date 04/07/2011

Electric On 

Yes O No O Not Applicable

Gas/Oil On O Yes O No O Not Applicable

Water On O Yes 

No O Not Applicable

44 April 18, 2011

Page 2 of 18 Unit #46034B.pt5

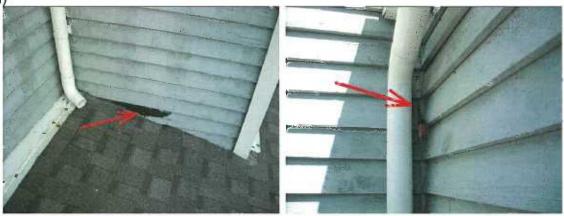
# General Information (Continued)

Temperature 50-55 degrees Weather Clear Soil Conditions Dry Building Type Duplex Garage Carport
Exterior Surface and Components
A NP NI M D  1.
3.  Porch: Rear, Pressure Treated Wood 4.  Stairs/Landing: Rear Stairs & Landing, Pressure Treated Wood The wood pickets are loose or out of place. The nails used to secure the pickets are rusty/deteriorated. The decorative wood trim at the top of the handrail post, most of this trim is missing or deteriorated.  5.  Grade/Topography: Generally Flat  Exterior Walls Exterior Surface
6. Type: Horizontal Wood Ship Lap Siding All exterior wall surfaces should be examined and re nailed in the areas where is has become loose. The exterior of the house should be pressure washed and repainted. The siding is deteriorated at the rear where the two units are joined together.  There is a broken piece of siding at the lower part of the wall near the porch roof.

## Exterior Surface and Components (Continued)

Type: (continued)

Accent Walls Exterior Surface -



7. 🛛 🗌 🗆 🔲 🗆	Type: Plywood Panels with machine shake appearance.
8.	Trim: Wood, Aluminum Covered The horizontal 2X4 "beauty band" board is
	deteriorated.
9.	Fascia: Wood, wrapped with Aluminum Coil Stock
	Soffits: Vinyl panels
	Entry Doors: Ground Front, Fiberglass, Full View Glass
	Entry Door: Ground Utility Room, Fiberglass, Flush Solid Core The door
40 121 11 11 11 11	hardware is possibly defective or needs cleaning and lubricating.
13.	Entry Door: Main Living Area, Fiberglass, Full View Glass Entry Door: Kitchen/Dining Area,
	Fiberglass, Fullview Glass Moisture is
	migrating to the inside at the door
	threshold. The door and threshold need
	to be adjusted to stop the moisture
	migration.
	The vinyl flooring on the interior of
	the door is deteriorated.
15.	Windows: Andersen Double Hung, Tilt & Wash Feature
	Window Screens: Metal wire There are several screens at various location
	in the house that are not installed in the windows. No effort was made
	to inventory the windows.

## Exterior Surface and Components (Continued)

17.

Exterior Lighting: Exterior, Surface Mount There is a exterior light under the front deck that was wired with underground romex wiring that should have been installed in electrical conduit. There was a light installed for the rear stairs. The underground romex wiring for this light should have been installed in electrical conduit.

The electrical fixture that was installed for the rear stairs/landing

is missing.





٥,	$\bowtie$	Ш	Ш	Ш
19.	冈		П	

Exterior Electric Outlets: Exterior, Surface Mount

Hose Bibs: Frost Proof

#### Roof

A NP NI M D

All Roof Areas Roof Surface -

1. Method of Inspection: On roof

There are wood shingles missing from the "eye brow" roof over the double front windows.





- 3. Type: Hip & Gable
- 4. Approximate Age: 14 to 16 years
- Flashing: Metal
- Valleys: Asphalt shingle

44 April 18, 2011

Page 5 of 18 Unit #46034B.pt5

Roof (Continued)
7. 🔲 🔲 🔲 Plumbing Vents: PVC
8. Roof Water Control
9. Gutters: Plastic 10. Downspouts: Plastic
Garage Unit 1
A NP NI M D  Carport, Attached Drive Under Garage  1. Type of Structure: Carport Car Spaces: 01  2.  Ceiling: Masonite W/Wood Trim Boards  3.  Floor/Foundation: Concrete  4.  Electrical: Lights & Outlet
Electrical Unit 1
A NP NI M D  1. Service Size Amps: 200 Volts: 110-240 VAC
Ground Level Utility Room Electric Panel  9.

44 April 18, 2011

16. Fuel Type: Electric Temperature Differential: x

Page 6 of 18 Unit #46034B.pt5

Structure Unit 1		
A NP NI M D  1.		
Attic Unit 1		
A NP NI M D  Main Attic  1. Method of Inspection: From the attic access 2. \		
Air Conditioning Unit 1		
A NP NI M D  East Side of Unit AC System  1.		
East Side of Unit AC System  11.		

<sup>4</sup>44 April 18, 2011

Page 7 of 18 Unit #46034B.pt5

Air Conditioning Unit 1 (Continued)
17. Type: Heat pump Capacity: 1.5 ton  18. \[ \begin{array}{cccccccccccccccccccccccccccccccccccc
copper coil. The aluminum fins are present to dissipate the heat from the copper coil and when the fins are no longer present the coil will over heat and the condenser will cease to function.  The metal cabinet housing the condenser is very rusty.  19. Refrigerant Lines: Rubbertex Insulation The black rubbertex insulation on the copper tubing is deteriorated and should be replaced.  20. Refrical Disconnect: Tumble switch The HVAC electric disconnect box is very rusty.
Heating System Unit 1
A NP NI M D
Ground Level Utility Room Heating System  1.
3. Type: Forced air Capacity: 2 ton 1. Area Served: Ground & Mid Levels Approximate Age: 14 to 16 years
J. Fuel Type: Electric  6.
8. 🔀 🔲 🔲 🔲 Heating System Operation: Appears functional 9. Manufacturer: Carrier
10. Type: Forced air Capacity: 1.5 ton 11. Area Served: Top Floor Approximate Age: 13 years
12. Fuel Type: Electric  13. \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
Plumbing Unit 1
A NP NI M D  1.  Service Line: Concealed 2.  Main Water Shutoff: In Utility Room 3.  Main Water Lines: Copper 4.  Main Pipes: PVC 5.  Main Water Lines: PVC Utility Room Water Heater 6.  Main Water Heater Operation: Water turned off at time of inspection. 7. Manufacturer: A.O. Smith 8. Type: Electric Capacity: 50 gallon
9. Approximate Age: 14 to 16 years Area Served: Whole House 10. \times \subsection \subsection \subsection \text{TPRV and Drain Tube: Copper}

44 April 18, 2011

Page 8 of 18 Unit #46034B.pt5

	Bathroom Unit 1
A NP NI M D Main Level Powder	Room Bathroom —
1. X	Ceiling: Drywall Walls: Drywall Floor: Vinyl floor covering Doors: Painted, Flush Solid Core Windows: Andersen, Double Hung, Tilt and Wash Electrical: Light & Receptacle Counter/Cabinet: Laminate Top & Flush Laminate Cabinet Faucets/Traps: Generic Toilets: Kohler HVAC Source: Heating system register Ventilation: Electric ventilation fan Ventilation fan did not respond to switch.
Top Floor Hall Way 12.	Bathroom— Ceiling: Drywall Walls: Drywall Floor: Vinyl floor covering Doors: Painted, Flush Solid Core Electrical: Light's & Receptacle Counter/Cabinet: Laminate Top & Flush Laminate Cabinet Sink/Basin: Ceramic Faucets/Traps: Generic Tub/Surround: One Piece Fiberglass Toilets: Kohler HVAC Source: Heating system register Ventilation: Electric ventilation fan Ventilation fan did not respond to switch.
	Kitchen Unit 1
A NP NI M D Kitchen & Dining Ar 1.	ea, Main Level Kitchen ————————————————————————————————————
2. \( \) \(	source at time of inspection.  Ventilator: General Electric  Dishwasher: General Electric Dishwasher not properly installed in the opening provided.
4.	Refrigerator: General Electric Disconnected from power at time of inspection Sink: Stainless Steel, Double Bowl Electrical: Light & Receptacles Plumbing/Fixtures: Generic Counter Tops: Laminate and composite materials Counter top laminate damaged just to the right of the sink.

44 April 18, 2011

11. 🛛 🗌 🔲 🗎 Walls: Drywall

Page 9 of 18 Unit #46034B.pt5

	Kitchen Unit 1 (Continued)
9	Cabinets: Flush Laminate The base cabinet end panel is damaged.
10. 🛛 📗 🗎 🗎 11. 🖎 🗎 🖂 🖂 🖂 🖂 🖂 🖂 🖂 🖂 🖂 🖂 🖂 🖂 🖂	Ceiling: Drywall Walls: Drywall Floor: Vinyl floor covering There are cuts and tears in the vinyl and damage to the vinyl at the exterior entry door. Windows: Andersen, Double Hung, Tilt and Wash HVAC Source: Heating system register
	Bedroom Unit 1
A NP NI M D Top Rear Bedroom  1.	Closet: Single Ceiling: Drywall Walls: Drywall Floor: Carpet The carpet is damaged by the entry door. Doors: Painted, Flush Solid Core Windows: Andersen, Double Hung, Tilt and Wash Electrical: Fan, Light & Receptacles HVAC Source: Heating system register

44 April 18, 2011

Page 10 of 18 Unit #46034B.pt5

	Bedroom Unit 1 (Continued)
12.	Floor: Carpet The carpet tack strip nails are rusty and the tack strip wood is discolored.
13. \( \) \(	Doors: Painted, Flush Solid Core Windows: Andersen, Double Hung, Tilt and Wash Electrical: Fan, Light & Receptacles HVAC Source: Heating system register
	Living Space Unit 1
A NP NI M D Ground Level Utility 1. 2. 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Living Space Unit 1  //Storage Room Living Space Ceiling: Drywall Walls: Paneling, Painted There is presence of organic growth on the painted plywood walls of this room.

^.44 April 18, 2011

Page 11 of 18 Unit #46034B.pt5

	Living Space Unit 1 (Continued)
4	Doors: Painted, Flush Solid Core There is organic growth on the surface of the door.
5.	Closet: Single Ceiling: Drywall Walls: Drywall Floor: Carpet Doors: Bi-fold Windows: Andersen, Double Hung, Tilt and Wash Electrical: Fan, Light & Receptacles HVAC Source: Heating system register
19.	Doors: Painted, Flush Solid Core Electrical: Light & Receptacle HVAC Source: None Dace Ceiling: Drywall Walls: Drywall Floor: Carpet

^.44 April 18, 2011

Page 12 of 18 Unit #46034B.pt5

	Living Space Unit 1 (Continued)
25. 🔲 🔲 🔯 🗍	Windows: Andersen, Double Hung, Tilt and Wash On the window frame vinyl header, there is a stain.
26.	Electrical: Lighting
	Laundry Room/Area Unit 1
A NP NI M D  Main Level Laundr  2.	Ceiling: Drywall Walls: Drywall Floor: Vinyl floor covering The vinyl Flooring is torn. Doors: Painted, Flush Solid Core Windows: Andersen, Double Hung, Tilt and Wash Electrical: Light & Receptacle HVAC Source: Heating system register Washer Hose Bib: Recessed Box Washer and Dryer Electrical: 110-240 VAC Dryer Vent: Rigid metal Washer Drain: Wall mounted drain

## Marginal Summary

This summary is not the entire report. The complete report may include additional information of concern to the client. It is recommended that the client read the complete report.

#### **Exterior Surface and Components**

1. Deck: Front, Pressure Treated Wood There is one floor joist near the front of the deck that is not properly supported with a metal joist hanger. Several of the handrail pickets are loose and out of place. Close inspection revealed that the nails used to fasten the pickets to the top and bottom rails are rusty and deteriorated and failing to perform their intended function.





- 2. Stairs/Landing: Rear Stairs & Landing, Pressure Treated Wood The wood pickets are loose or out of place. The nails used to secure the pickets are rusty/deteriorated. The decorative wood trim at the top of the handrail post, most of this trim is missing or deteriorated.
- 3. Entry Door: Ground Utility Room, Fiberglass, Flush Solid Core The door hardware is possibly defective or needs cleaning and lubricating.
- 4. Window Screens: Metal wire There are several screens at various location in the house that are not installed in the windows. No effort was made to inventory the windows.
- 5. Exterior Lighting: Exterior, Surface Mount There is a exterior light under the front deck that was wired with underground romex wiring that should have been installed in electrical conduit. There was a light installed for the rear stairs. The underground romex wiring for this light should have been installed in electrical conduit.

The electrical fixture that was installed for the rear stairs/landing is missing.





Page 14 of 18 Unit #46034B.pt5

## Marginal Summary (Continued)

#### Electrical Unit 1

6. Smoke Detectors: Hard wired with battery back up Most units, some of the smoke detector have been removed, others do not respond to the test. I recommend that all smoke detectors be replaced in these units.

#### Air Conditioning Unit 1

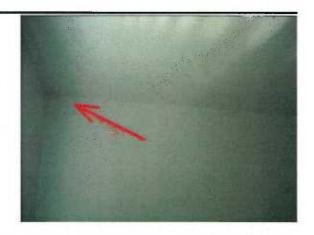
- 7. East Side of Unit AC System Refrigerant Lines: Rubbertex Insulation The black rubbertex insulation on the copper tubing is deteriorated and should be replaced.
- 8. East Side of Unit AC System Electrical Disconnect: Tumble switch The HVAC electric disconnect box is very rusty.
- 9. East Side of Unit AC System Refrigerant Lines: Rubbertex Insulation The black rubbertex insulation on the copper tubing is deteriorated and should be replaced.
- 10. East Side of Unit AC System Electrical Disconnect: Tumble switch The HVAC electric disconnect box is very rusty.

#### Heating System Unit 1

- 11. Ground Level Utility Room Heating System Heating System Operation: Recommend replacement Kitchen Unit 1
- 12. Kitchen & Dining Area, Main Level Kitchen Dishwasher: General Electric Dishwasher not properly installed in the opening provided.

#### Bedroom Unit 1

13. Top Front Bedroom Ceiling: Drywall There is a stain in the corner of the drywall ceiling.



#### Living Space Unit 1

14. Ground Level Utility/Storage Room Living Space Walls: Paneling, Painted There is presence of organic growth on the painted plywood walls of this room.



## Marginal Summary (Continued)

15. Ground Level Utility/Storage Room Living Space Doors: Painted, Flush Solid Core There is organic growth on the surface of the door.



- 16. Ground Level Entry Living Space Closet: Single The closet door needs to be adjusted to fit into opening properly.
- 17. Stair Well Living Space Windows: Andersen, Double Hung, Tilt and Wash On the window frame vinyl header, there is a stain.

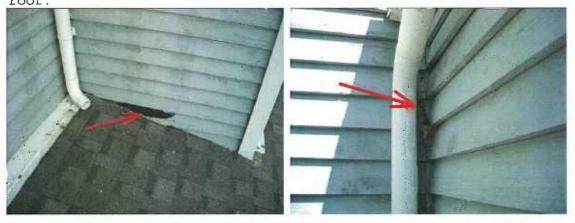


## **Defective Summary**

This summary is not the entire report. The complete report may include additional information of concern to the client. It is recommended that the client read the complete report.

#### **Exterior Surface and Components**

1. Exterior Walls Exterior Surface Type: Horizontal Wood Ship Lap Siding All exterior wall surfaces should be examined and re nailed in the areas where is has become loose. The exterior of the house should be pressure washed and repainted. The siding is deteriorated at the rear where the two units are joined together. There is a broken piece of siding at the lower part of the wall near the porch roof.



2. Trim: Wood, Aluminum Covered The horizontal 2X4 "beauty band" board is deteriorated.

3. Entry Door: Kitchen/Dining Area, Fiberglass, Fullview Glass Moisture is migrating to the inside at the door threshold. The door and threshold need to be adjusted to stop the moisture migration. The vinyl flooring on the interior of the door is deteriorated.



#### Roof

4. All Roof Areas Roof Surface Material: Asphalt shingle There is an area of roofing missing from this roof.

There are wood shingles missing from the "eye brow" roof over the double front windows.

## Roof (Continued)

Material: (continued)





#### Air Conditioning Unit 1

5. East Side of Unit AC System Visible Coil: Copper core with aluminum fins The aluminum fins surrounding the copper coil are becoming deteriorated and falling away from the copper coil. The aluminum fins are present to dissipate the heat from the copper coil and when the fins are no longer present the coil will over heat and the condenser will cease to function.

The metal cabinet housing the condenser is very rusty.

#### Bathroom Unit 1

- 6. Main Level Powder Room Bathroom Ventilation: Electric ventilation fan Ventilation fan did not respond to switch.
- 7. Top Floor Hall Way Bathroom Ventilation: Electric ventilation fan Ventilation fan did not respond to switch.

#### Kitchen Unit 1

- 8. Kitchen & Dining Area, Main Level Kitchen Counter Tops: Laminate and composite materials Counter top laminate damaged just to the right of the sink.
- 9. Kitchen & Dining Area, Main Level Kitchen Cabinets: Flush
  Laminate The base cabinet end panel is damaged.



10. Kitchen & Dining Area, Main Level Kitchen Floor: Vinyl floor covering There are cuts and tears in the vinyl and damage to the vinyl at the exterior entry door.

#### Bedroom Unit 1

11. Top Rear Bedroom Floor: Carpet The carpet is damaged by the entry door.

## Defective Summary (Continued)

12. Top Front Bedroom Floor: Carpet The carpet tack strip nails are rusty and the tack strip wood is discolored.



Living Space Unit 1

13. Ground Level Entry Living Space Floor: Vinyl floor covering The vinyl flooring is scuffed, burn mark and torn.



Laundry Room/Area Unit 1

14. Main Level Laundry Room/Area Floor: Vinyl floor covering The vinyl Flooring is torn.

13:45 April 18, 2011

Page 1 of 19 Unit #46054**B**.pt5

#### **Definitions**

NOTE: All definitions listed below refer to the property or item listed as inspected on this report at the time of inspection

A Acceptable Functional with no obvious signs of defect.

NP Not Present Item not present or not found.

NI Not Inspected Item was unable to be inspected for safety reasons or due to lack of power, inaccessible, or disconnected at time

of inspection.

M Marginal Item is not fully functional and requires repair or servicing.

D Defective Item needs immediate repair or replacement. It is unable to perform its intended function.

#### **General Information**

#### **Property Information**

Property Address US Coast Guard Housing, Unit #46054A





City Buxton State NC Zip \$2920 Contact Name Samuel Horton Phone 813 340 5163 Fax x

#### Client Information

Client Name US Coast Guard

Client Address x City x State x Zip x

E-Mail samuelh@thomcoent.com

#### Inspection Company

Inspector Name Ralph W. Woodard, NC Licensed Home Inspector #493

Company Name American Home Inspections of NE NC

Company Address PO Box 2347

City Kitty Hawk State NC Zip 27949

Phone Cell 25 202 8344 Fax x

E-Mail ralphdubya@embarqmail.com

#### Conditions

Others Present No One Property Occupied Vacant

Estimated Age 14 to 16 years Entrance Faces South

pection Date 04/11/2011

Gas/Oil On O Yes O No O Not Applicable

Water On O Yes 

No O Not Applicable

OK3

Palm-Tech Inspector

13:45 April 18, 2011

Page 2 of 19 Unit #46054B.pt5

## General Information (Continued)

Temperature 50-55 degrees
Weather Clear Soil Conditions Dry
Building Type Duplex Garage Carport

uilding Type Duplex Garage Carport		
,,,,,,	Exterior Surface and Components	
A NP NI M D  1. \( \rightarrow \cap \cap \cap \cap \cap \cap \cap \cap	Walks: Concrete Driveway: Concrete Stairs/Landing: Rear Stairs & Landing, Pressure Treated Wood There is on trim board along the stair steps, the nails are becoming loose and the board is pulling away from the steps. The decorative wood trim at the top of the handrail post, most of this trim is missing or deteriorated. The wood pickets are loose or out of place. The nails used to secure the pickets are rusty/deteriorated.	
4. 🛛 🗍 🗍 🗒	Patio: Front Entry, Pressure Treated Wood  Deck: Front, Pressure Treated Wood There is one floor joist near the front of the deck that is not properly supported with a metal joist hanger. Several of the handrail pickets are loose and out of place. Close inspection revealed that the nails used to fasten the pickets to the top and bottom rails are rusty and deteriorated and failing to perform their intended function.	

13:45 April 18, 2011

Page 3 of 19 Unit #46054B.pt5

# Exterior Surface and Components (Continued) 6. Porch: Rear, Pressure Treated Wood Screen panels for the porch are missing or damaged. The porch screen door is damaged. 7. Grade/Topography: Generally Flat Exterior Walls Exterior Surface 8. Type: Horizontal Wood Ship Lap Siding All exterior wall surfaces should be examined and re nailed in the areas where is has become loose. The exterior of the house should be pressure washed and repainted. Accent Walls Exterior Surface Type: Plywood Panels with machine shake appearance. The machine shake look plywood panels, the nails are loose in several places. The exterior walls should be examined and the loose siding re nailed. 10. Trim: Wood, Aluminum Covered The bump out for the stairs, one piece of the



11. To Tascia: Wood, wrapped with Aluminum Coil Stock The fascia is deteriorated at the intersection above the front deck.

horizontal wood trim is deteriorated.



13:45 April 18, 2011

Page 4 of 19 Unit #46054B.pt5

Exterior Surface and Components (Continued)		
12. \  \  \  \  \  \  \  \  \  \  \  \  \	Soffits: Vinyl panels Entry Doors: Ground Front, Fiberglass, Full View Glass Entry Door: Ground Utility Room, Fiberglass, Flush Solid Core Entry Door: Main Living Area, Fiberglass, Full View Glass Entry Door: Kitchen/Dining Area, Fibeerglass, Fullview Glass Moisture is migrating to the inside at the door threshold. The door and threshold need to be adjusted/replaced to stop the moisture migration. The sub floor is also deteriorated just inside of this door.	
17. 🔯 🗆 🗆 🗎 🗎 18. 🗎 🗆 🗎 🗎 🗎 20. 🔯 🗆 🗆 🗆	Windows: Andersen Double Hung, Tilt & Wash Feature Window Screens: Metal wire There are several screens at various location in the house that are not installed in the windows. No effort was made to inventory the windows.  Exterior Lighting: Exterior, Surface Mount There is a exterior light under the front deck that was wired with underground romex wiring that should have been installed in electrical conduit. There is a light installed for the rear stairs. The underground romex wiring for this light should have been installed in electrical conduit.  Exterior Electric Outlets: Exterior, Surface Mount	
21.	Hose Bibs: Frost Proof	

13:45 April 18, 2011

Page 5 of 19 Unit #46054B.pt5

Roof				
A NP NI M D				
All Roof Areas Roo  1. Method of Inspe				
2. 🛛 🗌 🗆 🗎	Material: Asphalt shingle			
3. Type: Hip & Ga	able e:14 to 16 years			
5. D D D D	Flashing: Metal			
	Valleys: Asphalt shingle			
7. 🛛 🗌 🖂 🖂	Plumbing Vents: PVC			
8.	Roof Water Control			
9.	Gutters: Plastic There is one piece of gutter pipe installed in the area above			
	the front deck where the glue used to			
	fasten the parts together, the glue has failed.			
	Tailed.			
10. 🛛 🗎 🗎 🗎	Downspouts: Plastic Wood Shake Roof: Wood Shake "Eye Brow"			
	Roof There are shingles missing from			
	the small roof above the double			
	windows.			
Garage Unit 1				
A NP NI M D				
Carport, Attached Drive Under Garage				
1. Type of Structur	e: Carport Car Spaces: 01			
2.	Ceiling: Masonite W/Wood Trim Boards Floor/Foundation: Concrete			
	Electrical: Lights & Outlet			

13:45 April 18, 2011

Page 6 of 19 Unit #46054**ß**.pt5 Å

13:45 April 18, 2011

Page 7 of 19 Unit #46054B.pt5 Å

Air Conditioning Unit 1		
A NPNI M D		
West Side AC System  1.		
5. Area Served: Ground & Mid Levels Approximate Age: 7 years 6. Fuel Type: Electric Temperature Differential: x 7. Type: Heat pump Capacity: 2 ton 8. 🔲 🔲 🔲 🔲 Visible Coil: Copper core with aluminum fins		
copper tubing is deteriorated and should be replaced.  10. \[ \] \[ \] \[ \] \[ \] \[ \] Electrical Disconnect: Tumble switch The HVAC electric disconnect box is very rusty.		
West Side AC System ————————————————————————————————————		
15. Area Served: Top Floor Approximate Age: 7 years 16. Fuel Type: Electric Temperature Differential: x Type: Heat pump Capacity: 2 ton		
Visible Coil: Copper core with aluminum fins  19.		
Heating System Unit 1		
A NP NI M D Ground Level Utility Room Heating System		
<ol> <li>1.</li></ol>		
4. Area Served: Ground & Mid Levels Approximate Age: 14 to 16 years  5. Fuel Type: Electric  6.  Blower Fan/Filter: Direct drive with disposable filter  7.  Blower Fan/Filter: Direct drive with disposable filter		
Closet 2nd Floor Hallway Heating System ————————————————————————————————————		
11. Area Served: Top Floor Approximate Age: 14 to 16 years 12. Fuel Type: Electric 13. Blower Fan/Filter: Direct drive with disposable filter 14. Distribution: Metal duct Thermostats: Individual		

13:45 April 18, 2011

Page 8 of 19 Unit #46054ß.pt5

Plumbing Unit 1		
A NP NI M D  1.		
<ol><li>Approximate Ag</li></ol>	Water Heater Operation: Water turned off at time of inspection.  CO. Smith  C Capacity: 50 gallon  Ge: 13 years Area Served: Whole House  TPRV and Drain Tube: Copper	
Bathroom Unit 1		
A NP NI M D Main Level Powder 1.	Room Bathroom———————————————————————————————————	
2. X	Walls: Drywall Floor: Vinyl floor covering Doors: Painted, Flush Solid Core Windows: Andersen, Double Hung, Tilt and Wash Electrical: Light & Receptacle Counter/Cabinet: Laminate Top & Flush Laminate Cabinet Faucets/Traps: Generic Toilets: Kohler HVAC Source: Heating system register Ventilation: Electric ventilation fan Bathroom Ceiling: Drywall Walls: Drywall Floor: Vinyl floor covering Doors: Painted, Flush Solid Core Electrical: Lights & Receptacle Counter/Cabinet: Laminate Top & Flush Laminate Cabinet Sink/Basin: Cast Iron Faucets/Traps: Generic	

13:45 April 18, 2011

Page 9 of 19 Unit #46054B.pt5

Bathroom Unit 1 (Continued)		
20. X	Tub/Surround: One Piece Fiberglass Toilets: Kohler HVAC Source: Heating system register Ventilation: Electric ventilation fan	
	Kitchen Unit 1	
A NP NI M D Kitchen & Dining A  1.	Cooking Appliances: General Electric Ventilator: General Electric Water off at time of inspection. Refrigerator: General Electric Disconnected from power at time of inspection Sink: Stainless Steel, Double Bowl Electrical: Lights & Receptacles Plumbing/Fixtures: Generic Counter Tops: Laminate and composite materials Cabinets: Flush Laminate Ceiling: Drywall There is a crack in the ceiling drywall above the sink. Walls: Drywall Floor: Vinyl floor covering Windows: Andersen, Double Hung, Tilt and Wash HVAC Source: Heating system register	
	Bedroom Unit 1	
A NP NI M D Top Floor Rear Be 1. 2. 3. 3. 3	Closet: Single Ceiling: Drywall Walls: Drywall Floor: Carpet The carpet tack strip along the unit party wall, the strip is stained and the tacks are rusty.	
5. X	Doors: Painted, Flush Solid Core Windows: Andersen, Double Hung, Tilt and Wash Electrical: Fan, Light & Receptacles HVAC Source: Heating system register	

13:45 April 18, 2011

Page 10 of 19 Unit #46054\$.pt5

Bedroom Unit 1 (Continued)			
Top Floor Front Be	Top Floor Front Bedroom —		
9. X	Closet: Single Ceiling: Drywall Walls: Drywall Floor: Carpet The carpet tack strip along		
	the unit party wall, the strip is stained and the tacks are rusty.		
13. X	Doors: Painted, Flush Solid Core Windows: Andersen, Double Hung, Tilt and Wash Electrical: Fan, Light & Receptacles HVAC Source: Heating system register		
	Living Space Unit 1		
A NP NI M D	y/Storage Room Living Space ————————————————————————————————————		
1. X	Ceiling: Drywall Walls: Paneling, Painted		
3. X	Floor: Concrete  Doors: Painted, Flush Solid Core There is organic growth on the surface		
5.	of the door.  Electrical: Light & Receptable		
6. ⊠ □ □ □ □ □ Main Level Living A	HVAC Source: Heating system register		
7. X	Closet: Single Ceiling: Drywall		
9. 🛛 🗎 🗎	Walls: Drywall Floor: Carpet There are stains and a "run" in the carpet facing.		
11. 🛛 🗎 🗎 🗎	Doors: Bi-fold Windows: Andersen, Double Hung, Tilt and Wash		
13. 🛛 🗆 🗆 🗆	Electrical: Fan, Light & Receptacles HVAC Source: Heating system register		
Ground Level Entry			

13:45 April 18, 2011

Page 11 of 19 Unit #46054B.pt5

Living Space Unit 1 (Continued)			
15.	Closet: Single There are signs of organic growth on the closet door.		
16.	Ceiling: Drywall Walls: Drywall Floor: Vinyl floor covering Doors: Painted, Flush Solid Core Electrical: Light & Receptable HVAC Source: None Dace Ceiling: Drywall		
24. X	Walls: Drywall Floor: Carpet Windows: Andersen, Double Hung, Tilt and Wash The center window in the stairwell, There are stains on the header piece of vinyl.		
26.⊠□□□□	Electrical: Lighting		

13:45 April 18, 2011

Page 12 of 19 Unit #46054B.pt5

Laundry Room/Area Unit 1			
A NP NI M D  Main Level Laundry Room/Area  1.			
5.	and Wash		

13:45 April 18, 2011

Page 13 of 19 Unit #46054B.pt5

## Marginal Summary

This summary is not the entire report. The complete report may include additional information of concern to the client. It is recommended that the client read the complete report.

#### **Exterior Surface and Components**

 Window Screens: Metal wire There are several screens at various location in the house that are not installed in the windows. No effort was made to inventory the windows.

#### Electrical Unit 1

2. Smoke Detectors: Hard wired with battery back up

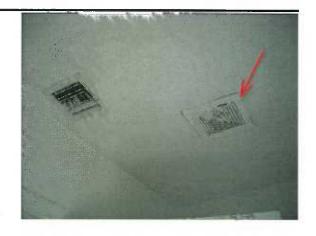
#### Air Conditioning Unit 1

- 3. West Side AC System Electrical Disconnect: Tumble switch The HVAC electric disconnect box is very rusty.
- 4. West Side AC System Electrical Disconnect: Tumble switch The HVAC electric disconnect box is very rusty.

#### Heating System Unit 1

- 5. Ground Level Utility Room Heating System Blower Fan/Filter: Direct drive with disposable filter
- 6. Closet 2nd Floor Hallway Heating System Heating System Operation: Inadequate
- 7. Closet 2nd Floor Hallway Heating System Blower Fan/Filter: Direct drive with disposable filter

  Bathroom Unit 1
- 8. Main Level Powder Room Bathroom Ceiling: Drywall There is organic growth on the ceiling drywall.



### Living Space Unit 1

- 9. Ground Level Utility/Storage Room Living Space Doors: Painted, Flush Solid Core There is organic growth on the surface of the door.
- 10. Ground Level Entry Living Space Closet: Single There are signs of organic growth on the closet door.



13:45 April 18, 2011

Page 14 of 19 Unit #46054ß.pt5

## Marginal Summary (Continued)

11. Stair Well Living Space Windows: Andersen, Double Hung, Tilt and Wash The center window in the stairwell, There are stains on the header piece of vinyl.



Laundry Room/Area Unit 1

12. Main Level Laundry Room/Area Doors: Painted, Flush Solid Core The door trim has become loose on the inside of the laundry room door.



13:45 April 18, 2011

Page 15 of 19 Unit #46054\( \beta\).pt5

## **Defective Summary**

This summary is not the entire report. The complete report may include additional information of concern to the client. It is recommended that the client read the complete report.

### **Exterior Surface and Components**

1. Stairs/Landing: Rear Stairs & Landing, Pressure Treated Wood There is on trim board along the stair steps, the nails are becoming loose and the board is pulling away from the steps. The decorative wood trim at the top of the handrail post, most of this trim is missing or deteriorated. The wood pickets are loose or out of place. The nails used to secure the pickets are rusty/deteriorated.





2. Deck: Front, Pressure Treated Wood There is one floor joist near the front of the deck that is not properly supported with a metal joist hanger. Several of the handrail pickets are loose and out of place. Close inspection revealed that the nails used to fasten the pickets to the top and bottom rails are rusty and deteriorated and failing to perform their intended function.





3. Porch: Rear, Pressure Treated Wood Screen panels for the porch are missing or damaged. The porch screen door is damaged.

Page 16 of 19 Unit #46054ß.pt5

## Exterior Surface and Components (Continued)

Porch: (continued)





4. Trim: Wood, Aluminum Covered The bump out for the stairs, one piece of the horizontal wood trim is deteriorated.



5. Fascia: Wood, wrapped with Aluminum Coil Stock The fascia is deteriorated at the intersection above the front deck.



Page 17 of 19 Unit #46054 .pt5

## Defective Summary (Continued)

6. Entry Door: Kitchen/Dining Area, Fibeerglass, Fullview Glass Moisture is migrating to the inside at the door threshold. The door and threshold need to be adjusted/replaced to stop the moisture migration. The sub floor is also deteriorated just inside of this door.



7. Exterior Lighting: Exterior, Surface Mount There is a exterior light under the front deck that was wired with underground romex wiring that should have been installed in electrical conduit. There is a light installed for the rear stairs. The underground romex wiring for this light should have been installed in electrical conduit.



#### Roof

8. Gutters: Plastic There is one piece of gutter pipe installed in the area above the front deck where the glue used to fasten the parts together, the glue has failed.

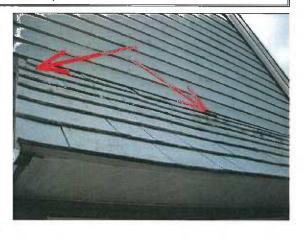


13:45 April 18, 2011

Page 18 of 19 Unit #46054g.pt5

### **Defective Summary (Continued)**

 Wood Shake Roof: Wood Shake "Eye Brow" Roof There are shingles missing from the small roof above the double windows.



### Air Conditioning Unit 1

10. West Side AC System Refrigerant Lines: Rubbertex Insulation The black rubbertex insulation on the copper tubing is deteriorated and should be replaced.

### Heating System Unit 1

11. Ground Level Utility Room Heating System Heating System Operation: Recommend replacement Kitchen Unit 1

Kitchen & Dining Area, Main Level Kitchen Ceiling: Drywall There is a crack in the ceiling drywall above the sink.

#### Bedroom Unit 1

13. Top Floor Rear Bedroom Floor: Carpet The carpet tack strip along the unit party wall, the strip is stained and the tacks are rusty.



14. Top Floor Front Bedroom Floor: Carpet The carpet tack strip along the unit party wall, the strip is stained and the tacks are rusty.



Palm-Tech Inspector, Copyright © 1998-2006, PDmB, Inc.

13:45 April 18, 2011

Page 19 of 19 Unit #46054B.pt5

## Defective Summary (Continued)

### Living Space Unit 1

15. Main Level Living Area Living Space Floor: Carpet There are stains and a "run" in the carpet facing.

13:45 April 18, 2011

Page 1 of 21 Unit #46054A.pt5

### **Definitions**

NOTE: All definitions listed below refer to the property or item listed as inspected on this report at the time of inspection

A Acceptable Functional with no obvious signs of defect.

NP Not Present Item not present or not found.

NI Not Inspected Item was unable to be inspected for safety reasons or due to lack of power, inaccessible, or disconnected at time

of inspection.

M Marginal Item is not fully functional and requires repair or servicing.

D Defective Item needs immediate repair or replacement. It is unable to perform its intended function.

### General Information

### Property Information

Property Address US Coast Guard Housing, Unit #46054B





City Buxton State NC Zip 27920 Contact Name Samuel Horton Phone 813 340 5163 Fax x

#### Client Information

Client Name US Coast Guard

Client Address × City × State × Zip ×

E-Mail samuelh@thomcoent.com

### Inspection Company

Inspector Name Ralph W. Woodard, NC Licensed Home Inspector #493

Company Name American Home Inspections of NE NC

Company Address PO Box 2347

City Kitty Hawk State NC Zip 27949

Phone Cell 25 202 8344 Fax x

E-Mail ralphdubya@embargmail.com

#### Conditions

Others Present No One Property Occupied Vacant

Estimated Age 14 to 16 years Entrance Faces South

pection Date 04/11/2011

ctric On **⊙** Yes O No O Not Applicable

Gas/Oil On O Yes O No O Not Applicable

Water On O Yes 

No O Not Applicable

13:45 April 18, 2011

Page 2 of 21 Unit #46054A.pt5

## General Information (Continued)

Temperature 50-55 degrees
Weather Clear Soil Conditions Dry
Building Type Duplex Garage Carport

7 ☑ ☐ ☐ ☐ Grade/Topography: Generally Flat

erior Walls Exterior Surface

Building Type Duplex Garage Carport		
	Exterior Surface and Components	
A NP NI M D  1. 2. 3. 3. 3. 3. 4 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	Walks: Concrete Driveway: Concrete Stairs/Landing: Rear Stairs & Landing, Pressure Treated Wood The wood pickets are loose or out of place. The nails used to secure the	
4. \( \times \) \(	Patio: Front Entry, Pressure Treated Wood  Deck: Front, Pressure Treated Wood There is one floor joist near the front of the deck that is not properly supported with a metal joist hanger. Several of the handrail pickets are loose and out of place. Close inspection revealed that the nails used to fasten the pickets to the top and bottom rails are rusty and deteriorated and failing to	
	perform their intended function.	
6.	Porch: Rear, Pressure Treated Wood The porch screen door is damaged.	

13:45 April 18, 2011

Page 3 of 21 Unit #46054Å.pt5

## Exterior Surface and Components (Continued)

8. 🗌 🗎 🗎 🖾

Type: Horizontal Wood Ship Lap Siding Several pieces of the wood lap siding is deteriorated/damaged. All exterior wall surfaces should be examined and re nailed in the areas where is has become loose. The exterior of the house should be pressure washed and repainted.







Accent Walls Exterior Surface -

9. Type: Plywood Panels with machine shake appearance. The machine shake look plywood panels, the nails are loose in several places. The exterior walls should be examined and the loose siding re nailed

exterior walls should be examined and the loose siding re nailed.

10. Trim: Wood, Aluminum Covered There is one place where the two units party wall intersect, the corner board and the roof shingles are not fitted

together with the proper flashing.





Palm-Tech Inspector, Copyright © 1998-2006, PDmB, Inc.

13:45 April 18, 2011

Page 4 of 21 Unit #46054A.pt5

## Exterior Surface and Components (Continued) Fascia: Wood, wrapped with Aluminum Coil Stock 12. X 13. X 14. X 15. X Soffits: Vinyl panels Entry Doors: Ground Front, Fiberglass, Full View Glass Entry Door: Ground Utility Room, Fiberglass, Flush Solid Core Entry Door: Main Living Area, Fiberglass, Full View Glass Entry Door: Kitchen/Dining Area, Fiberglass, Fullview Glass The door hardware is possibly defective or needs cleaning and lubricating. Moisture is migrating to the inside at the door threshold. The door and threshold need to be adjusted to stop the moisture migration. The sub-floor just inside this door appears to be deteriorated. Windows: Andersen Double Hung, Tilt & Wash Feature Window Screens: Metal wire There are several screens at various location in the house that are not installed in the windows. No effort was made to inventory the windows. 19. \[ \begin{align\*} \Boxed{\textbf{D}} \Boxed{\textbf{D}} \Boxed{\textbf{Exterior}} \Boxed{\textbf{Exterior}} \text{Surface Mount} \] There is a exterior light under the front deck that was wired with underground romex wiring that should have been installed in electrical conduit. There is a light installed for the rear stairs. The underground romex wiring for this light should have been installed in electrical conduit. Exterior Electric Outlets: Exterior, Surface Mount | | | | Hose Bibs: Frost Proof The knob for the hose bib is deteriorated.

13:45 April 18, 2011

Page 5 of 21 Unit #46054&.pt5	

K001
A NP NI M D  All Roof Areas Roof Surface  1. Method of Inspection: On roof  2. \[ \sum \] \[ \sum \] Material: Asphalt shingle  3. Type: Hip & Gable  4. Approximate Age: 14 to 16 years  5. \[ \sum \] \[ \sum \] \[ \sum \] Flashing: Metal  6. \[ \sum \] \[ \sum \] \[ \sum \] Valleys: Asphalt shingle  7. \[ \sum \] \[ \sum \] \[ \sum \] Plumbing Vents: PVC
8 Roof Water Control
9. Outsers: Plastic 10. Outspouts: Plastic 11. Outspouts: Plastic 12. Outspouts: Plastic 13. Outspouts: Plastic 13. Outspouts: Plastic 14. Outspouts: Plastic 15. Outspouts: Plastic 16. Outspouts: Plastic 17. Outspouts: Plastic 18. Outspouts: Plastic 18
Garage Unit 1
A NP NI M D  Carport, Attached Drive Under Garage  1. Type of Structure: Carport Car Spaces: 01  2. \( \sumset \) Ceiling: Masonite W/Wood Trim Boards  3. \( \sumset \) Groor/Foundation: Concrete  4. \( \sumset \) Groor/Foundation: Concrete
Electrical Unit 1
A NP NI M D  1. Service Size Amps: 200 Volts: 110-240 VAC  2.

13:45 April 18, 2011

Page 6 of 21 Unit #46054A.pt5 B

13:45 April 18, 2011

Page 7 of 21 Unit #46054**A**.pt5

Air Conditioning Unit 1		
A NP NI M D		
2. 🖾 🗌 🔲 🗍 🗘	A/C System Operation: Inoperative Condensate Removal: Plastic tubing Exterior Unit: Mounted on wooden platform	
5. Area Served: Top 6. Fuel Type: Elect	Floor Approximate Age: 14 to 16 years cric Temperature Differential: x	
8.	Visible Coil: Copper core with aluminum fins The aluminum fins surrounding the copper coil are becoming deteriorated and falling away from the copper coil. The aluminum fins are present to dissipate the heat from the copper coil and when the fins are no longer present the coil will over heat and the condenser will cease to function.	
10.	Refrigerant Lines: Serviceable condition Electrical Disconnect: Tumble switch The HVAC electric disconnect box is very rusty.	
12. A Company of the	A/C System Operation: Inoperative Condensate Removal: Plastic tubing Exterior Unit: Mounted on wooden platform	

13:45 April 18, 2011

Page 8 of 21 Unit #46054A.pt5

Air Conditioning Unit 1 (Contin	ued)
---------------------------------	------

18. \[ \] \[ The aluminum fins surrounding the

copper coil are becoming deteriorated and falling away from the copper coil. The aluminum fins are present to dissipate the heat from the copper coil and when the fins are no longer present the coil will over heat and the condenser will cease to function.



19. The black rubbertex insulation on the copper tubing is deteriorated and should be replaced.

20. Electrical Disconnect: Tumble switch The HVAC electric disconnect box is very rusty.



Heating System Unit 1
A NP NI M D
Ground Level Utility Room Heating System —
1 Heating System Operation: Recommend replacement
2. Manufacturer: Carrier
3. Type: Forced air Capacity: 2 ton
4. Area Served: Ground & Mid Levels Approximate Age: 14 to 16 years
5. Fuel Type: Electric
6. \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
7. 🛛 🗌 🔲 🔲 Distribution: Metal duct
Top Floor Closet Heating System -
8 Heating System Operation: Recommend replacement
9. Manufacturer: Carrier
10. Type: Forced air Capacity: 1.5 ton
11. Area Served: Top Floor Approximate Age: 14 to 16 years
19 Fuel Type: Electric
☐ ☐ ☐ ☐ ☐ ☐ Blower Fan/Filter: Direct drive with disposable filter
14. 🔯 🗍 🦳 🗍 Distribution: Metal duct
15. 🛛 🗌 🔲 Thermostats: Individual

13:45 April 18, 2011

Page 9 of 21 Unit #46054A.pt5

Plumbing Unit 1	
2.	
6.	ater Heater Operation: Water turned off at time of inspection Smith
8. Type: Electric (	Capacity: 50 gallon
	14 to 16 years Area Served: Whole House
10. 🔀 📙 📙 TF	PRV and Drain Tube: Copper
	Bathroom Unit 1
A NPNI M D	
Main Level Powder Ro	
	elling: Drywall
	alls: Drywall Dor: Vinyl floor covering
	DOIS: Painted, Flush Solid Core
	indows: Andersen, Double Hung, Tilt and Wash
	ectrical: Light & Receptable
	punter/Cabinet: Laminate Top & Flush Laminate Cabinet
8. 🗌 🗎 🔯 🔲 📑 Fa	nucets/Traps: Generic
	oilets: Kohler
	VAC Source: Heating system register
	entilation: Electric ventilation fan
Top Floor Master Bath	
	eiling: Drywall
	alls: Drywall
	oor: Vinyl floor covering oors: Painted, Flush Solid Core
	ectrical: Light & Receptacle
	ounter/Cabinet: Laminate Top & Flush Laminate Cabinet
	nk/Basin: Ceramic
	aucets/Traps: Generic
	nb/Surround: One Piece Fiberglass
	bilets: Kohler
	VAC Source: Heating system register
23. 🔲 🗌 🔲 Ve	entilation: Electric ventilation fan

13:45 April 18, 2011

Page 10 of 21 Unit #46054A.pt5

Kitchen Unit 1	
A NP NI M D Kitchen & Dining A	rea, Main Level Kitchen
1. X	Cooking Appliances: General Electric Ventilator: General Electric Dishwasher: General Electric Refrigerator: General Electric Sink: Stainless Steel, Double Bowl Electrical: Lights & Receptacles Plumbing/Fixtures: Generic Counter Tops: Laminate and composite materials There is a small dent in
9. 🛮 🗎 🗎 🖂 10. 🗎 🗎 🕳 🗸	the surface of the counter top.  Cabinets: Flush Laminate  Ceiling: Drywall There is a crack in the drywall ceiling.
11. 🛛 📗 🗎 🗎 12. 📗 🗎 🗎	Walls: Drywall Floor: Vinyl floor covering The vinyl flooring is damaged at the entry door.
13. 🛛 🗎 🗎 🗎 14. 🔻 🗎 🗎 🗎	Windows: Andersen, Double Hung, Tilt and Wash HVAC Source: Heating system register
	Bedroom Unit 1
A NP NI M D Top Floor Rear Bed 1. 2. 2	droom———————————————————————————————————

13:45 April 18, 2011

Page 11 of 21 Unit #46054A.pt5

	Bedroom Unit 1 (Continued)
4.	Floor: Carpet The carpet tack strip along the unit party wall, the strip is stained and the tacks are rusty.
5. 8 6. 8	Doors: Painted, Flush Solid Core Windows: Andersen, Double Hung, Tilt and Wash The wood window sill does not fit as it was originally installed.
7 MODEO	
7.	Electrical: Fan, Light & Receptacles  HVAC Source: Heating system register
9. X	Closet: Single Ceiling: Drywall Walls: Drywall Floor: Carpet The carpet tack strip along the unit party wall, the strip is
	stained and the tacks are rusty.
14. X D D D D	Doors: Painted, Flush Solid Core Windows: Andersen, Double Hung, Tilt and Wash Electrical: Fan, Light & Receptacles

13:45 April 18, 2011

Page 12 of 21 Unit #46054A.pt5

	Bedroom Unit 1 (Continued)
16.	HVAC Source: Heating system register
	Living Space Unit 1
A NP NI M D	
1.	V/Storage Room Living Space ————————————————————————————————————
4.	Doors: Painted, Flush Solid Core There is organic growth on the surface of the door.
5. \( \) \(	Electrical: Light & Receptacle  HVAC Source: Heating system register
7.	Closet: Single There are signs of organic growth on the closet door.  Ceiling: Drywall
	Walls: Drywall There is damage to the drywall in the area of the double windows. It appears that someone left the windows open and the blinds moving around caused the damage to the vinyl.
10.	Floor: Carpet The carpet tack strip along the unit party wall, the strip is stained and the tacks are rusty.
11. X — — — — — — — — — — — — — — — — — —	Doors: Bi-fold Windows: Andersen, Double Hung, Tilt and Wash
Ground Level Entry	Electrical: Fan, Light & Receptacles HVAC Source: Heating system register
	Closer, bringle there are brying of organic growth on the crosec door.

13:45 April 18, 2011

Page 13 of 21 Unit #46054A.pt5

Living Space Unit 1 (Continued)	
17. \( \begin{align*}	eiling: Drywall /alls: Drywall loor: Vinyl floor covering There is a hole in the vinyl at the entry cor, there are also stains on the vinyl surface. lectrical: Light & Receptacle VAC Source: None
21. X	eiling: Drywall /alls: Drywall loor: Carpet /indows: Andersen, Double Hung, Tilt and ash There are drip marks on the header inyl of the center window.
E.	lectrical: Lighting
Laundry Room/Area Unit 1	
2.	oom/Area eiling: Drywall /alls: Drywall loor: Vinyl floor covering There are scuffs and cuts in the vinyl urface. oors: Painted, Flush Solid Core /indows: Andersen, Double Hung, Tilt and Wash lectrical: Light & Receptacle VAC Source: Heating system register //asher Hose Bib: Recessed Box //asher and Dryer Electrical: 110-240 VAC ryer Vent: Rigid metal //asher Drain: Wall mounted drain

13:45 April 18, 2011

Page 14 of 21 Unit #46054A.pt5

## **Marginal Summary**

This summary is not the entire report. The complete report may include additional information of concern to the client. It is recommended that the client read the complete report.

### **Exterior Surface and Components**

- 1. Accent Walls Exterior Surface Type: Plywood Panels with machine shake appearance. The machine shake look plywood panels, the nails are loose in several places. The exterior walls should be examined and the loose siding re nailed.
- 2. Window Screens: Metal wire There are several screens at various location in the house that are not installed in the windows. No effort was made to inventory the windows.

#### Electrical Unit 1

3. Smoke Detectors: Hard wired with battery back up Most units, some of the smoke detector have been removed, others do not respond to the test. I recommend that all smoke detectors be replaced in these units.

### Air Conditioning Unit 1

4. East Side AC System Electrical Disconnect: Tumble switch The HVAC electric disconnect box is very rusty.



5. East Side AC System Electrical Disconnect: Tumble switch The HVAC electric disconnect box is very rusty.



### Heating System Unit 1

- 6. Ground Level Utility Room Heating System Heating System Operation: Recommend replacement Kitchen Unit 1
- 7. Kitchen & Dining Area, Main Level Kitchen Counter Tops: Laminate and composite materials There is a small dent in the surface of the counter top.

13:45 April 18, 2011

Page 15 of 21 Unit #46054A.pt5

## Marginal Summary (Continued)

### Living Space Unit 1

- 8. Ground Level Utility/Storage Room Living Space Walls: Paneling, Painted There is presence of organic growth on the painted plywood walls of this room.
- 9. Ground Level Utility/Storage Room Living Space Doors: Painted, Flush Solid Core There is organic growth on the surface of the door.
- 10. Main Level Living Area Living Space Closet: Single There are signs of organic growth on the closet door.
- 11. Stair Well Living Space Windows: Andersen, Double Hung, Tilt and Wash There are drip marks on the header vinyl of the center window.



13:45 April 18, 2011

Page 16 of 21 Unit #46054**A**.pt5

### **Defective Summary**

This summary is not the entire report. The complete report may include additional information of concern to the client. It is recommended that the client read the complete report.

### **Exterior Surface and Components**

- 1. Stairs/Landing: Rear Stairs & Landing, Pressure Treated Wood The wood pickets are loose or out of place. The nails used to secure the pickets are rusty/deteriorated.
- 2. Deck: Front, Pressure Treated Wood There is one floor joist near the front of the deck that is not properly supported with a metal joist hanger. Several of the handrail pickets are loose and out of place. Close inspection revealed that the nails used to fasten the pickets to the top and bottom rails are rusty and deteriorated and failing to perform their intended function.





3. Porch: Rear, Pressure Treated Wood The porch screen door is damaged.



4. Exterior Walls Exterior Surface Type: Horizontal Wood Ship Lap Siding Several pieces of the wood lap siding is deteriorated/damaged. All exterior wall surfaces should be examined and re nailed in the areas where is has become loose. The exterior of the house should be pressure washed and repainted.

## Exterior Surface and Components (Continued)

Type: (continued)







5. Trim: Wood, Aluminum Covered There is one place where the two units party wall intersect, the corner board and the roof shingles are not fitted together with the proper flashing.





6. Entry Door: Kitchen/Dining Area, Fiberglass, Fullview Glass The door hardware is possibly defective or needs cleaning and lubricating. Moisture is migrating to the inside at the door threshold. The door and threshold need to be adjusted to stop the moisture migration.

The sub-floor just inside this door appears to be deteriorated.

13:45 April 18, 2011

Page 18 of 21 Unit #46054A.pt5

## Exterior Surface and Components (Continued)

Entry Door: (continued)





7. Exterior Lighting: Exterior, Surface Mount There is a exterior light under the front deck that was wired with underground romex wiring that should have been installed in electrical conduit. There is a light installed for the rear stairs. The underground romex wiring for this light should have been installed in electrical conduit.



8. Hose Bibs: Frost Proof The knob for the hose bib is deteriorated.

#### Roof

9. "Eye Brow" Roof Wood shake shingle roof above double windows. There are wood shake shingles missing from this roof.



Air Conditioning Unit 1

10. East Side AC System A/C System Operation: Inoperative

Page 19 of 21 Unit #46054A.pt5

## **Defective Summary (Continued)**

11. East Side AC System Visible Coil: Copper core with aluminum fins The aluminum fins surrounding the copper coil are becoming deteriorated and falling away from the copper coil. The aluminum fins are present to dissipate the heat from the copper coil and when the fins are no longer present the coil will over heat and the condenser will cease to function.



- 12. East Side AC System A/C System Operation: Inoperative
- 13. East Side AC System Exterior Unit: Mounted on wooden platform
- 14. East Side AC System Visible Coil: Copper core with aluminum fins The aluminum fins surrounding the copper coil are becoming deteriorated and falling away from the copper coil. The aluminum fins are present to dissipate the heat from the copper coil and when the fins are no longer present the coil will over heat and the condenser will cease to function.



15. East Side AC System Refrigerant Lines: Rubbertex Insulation The black rubbertex insulation on the copper tubing is deteriorated and should be replaced.

### Heating System Unit 1

- 16. Top Floor Closet Heating System Heating System Operation: Recommend replacement
- 17. Top Floor Closet Heating System Blower Fan/Filter: Direct drive with disposable filter

#### Kitchen Unit 1

18. Kitchen & Dining Area, Main Level Kitchen Ceiling: Drywall There is a crack in the drywall ceiling.



Page 20 of 21 Unit #46054 A.pt5

## Defective Summary (Continued)

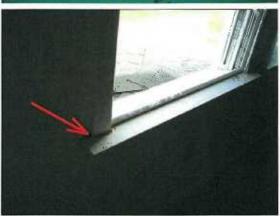
19. Kitchen & Dining Area, Main Level Kitchen Floor: Vinyl floor covering The vinyl flooring is damaged at the entry door.

Bedroom Unit 1

20. Top Floor Rear Bedroom Floor: Carpet The carpet tack strip along the unit party wall, the strip is stained and the tacks are rusty.



21. Top Floor Rear Bedroom Windows: Andersen, Double Hung, Tilt and Wash The wood window sill does not fit as it was originally installed.



22. Top Floor Front Bedroom Floor: Carpet The carpet tack strip along the unit party wall, the strip is stained and the tacks are rusty.



Page 21 of 21 Unit #46054A.pt5

### **Defective Summary (Continued)**

### Living Space Unit 1

23. Main Level Living Area Living Space Walls: Drywall There is damage to the drywall in the area of the double windows. It appears that someone left the windows open and the blinds moving around caused the damage to the vinyl.



24. Main Level Living Area Living Space Floor: Carpet The carpet tack strip along the unit party wall, the strip is stained and the tacks are rusty.



25. Ground Level Entry Living Space Floor: Vinyl floor covering There is a hole in the vinyl at the entry door, there are also stains on the vinyl surface.

### Laundry Room/Area Unit 1

26. Main Level Laundry Room/Area Floor: Vinyl floor covering There are scuffs and cuts in the vinyl surface.